

Single Position Meter Socket



Over-Under Meter
Load Center Combinations



Side-by-Side Meter
Load Center Combination

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Scan to connect online to the most up-to-date version of this Section of SPEEDFAX.



Talon has been the standard for quality and innovation for meter mounting equipment for over half a century, only under different brand names. Now under the Siemens brand, we are excited to offer a quality portfolio of products that meet diverse demands. The heart of our offering continues to be the HQ lever bypass socket. The basic design of this socket has not changed since its original inception in 1956 making this a solid, time-proven design. We continue to offer the HQ at a competitive price even when faced with lower cost and lower quality competition. The bypass blade for every HQ is rated for 320 amps making every one of our sockets "Heavy Duty".

Our K base products continue to offer the same dependability and cost advantages for "extended range" metering. The improved residential socket line is now easier to navigate with a standardized offering, while maintaining a comprehensive, flexible meter socket offering for the ever-changing market. Some Siemens meter mounting equipment is branded as "Talon," a name with much history behind it. The same great quality products you expect from Siemens, only with a different logo.

This publication is meant to serve only as a guide to our various meter socket product families, while providing a representation of each product family we have to offer. This catalog only contains a small percentage of our total offering, and keep in mind that all meter sockets must be approved by your local utility before being installed. Please consult with your utility about the approvals prior to buying and installing a socket.

General Information

Materials:
16 gauge, galvanized steel, G-90

Enclosures:
NEMA 3R

Finish:
Steel - Light gray, baked on powder polyester

Latches:
All swing latches are stainless steel

Block Material:
Glass reinforced polyester

Terminals:
Residential - Tin-plated aluminum extrusions 6061-T6
Commercial - Tin-plated copper and or tin plated aluminum

Accessories:
All hubs, closure plates, and 5th terminals, if included, are factory installed.

Standards:
Products cataloged herein meet or exceed the following standards: UL 486B, UL 414, NEMA 250, ANSI C12.7 UL File #30413

Siemens meter socket designs have been in the industry for more than 60 years. No one knows metering installations like Siemens. Our meter sockets set the standard for quality, design, & workmanship. This is why we use stainless steel hardware; polyester powder-coat paint for long-lasting protection and appearance; type G90 galvanized steel or 3003 grade aluminum enclosures and, in our commercial sockets, an all-plated copper current path. This is why Siemens meter sockets are seen in so many utility specifications.

Features:

- Residential single position sockets (types UAT) feature a quad neutral as a standard feature.
- Most commercial sockets include a ground lug & some models are available with line & load lugs installed.
- Lever bypass sockets feature the type HQ socket which is recognized by utilities as the industry standard for durability & quality.
- Siemens features one of the most complete and comprehensive Meter socket lines available from any manufacturer.



UAS877-PPZA
4-Jaw 1Ø 3W 200 Amp Residential Horn Bypass - Sidewire Design



40407-02CO
7-Jaw 3Ø 4W 200 Amp Lever Bypass Type "HQ"



48707-82GP
7-Jaw 3Ø 4W 320 Amp Lever Bypass Type HQ - Sidewire Design

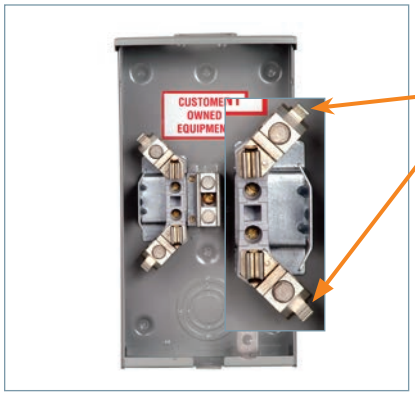


UAT317-0PZA
4-Jaw 1Ø 3W 200 Amp Residential - No Bypass

Meter Centers

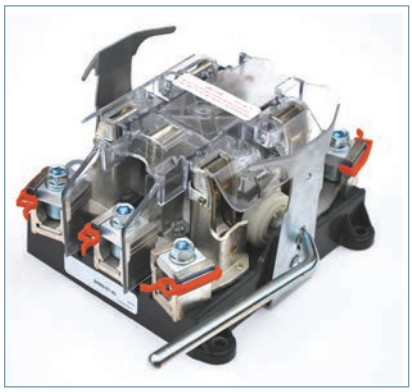
Meter Socket Bypass Types

There are several different bypass types used in the meter socket industry. The type of bypass used is dependent upon each individual utilities' requirements for that application. The illustrations and photos below will explain some of the basic bypass types seen in section 2 of the Siemens' Speedfax. This page is meant for informative purposes only and is not meant to imply or convey the use of any particular bypass or inter-changing of any types of bypass for any application. The local utility should always be contacted to ensure approval of equipment prior to installation. The types of bypasses listed below are for utility use only.



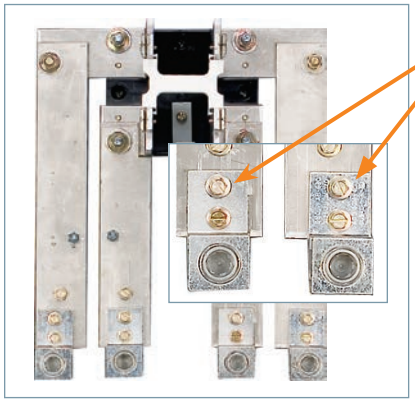
Horn Bypass:

Small tabs or "horns" on the line and load side of the meter socket act as electrical connection points for the utility to install a bypassing means- usually a specially produced wire or "jumper" designed for this specific application.



Lever Bypass:

A lever is used to rotate a plated copper blade between the line and load jaws. The lever bypass HQ socket also clamps on the meter when the bypass is dis-engaged. The bypass must be engaged to remove the meter then dis-engaged after the meter is installed. The bypass acts as an alternate path for current flow which helps to mitigate any arcing if the meter is being removed. This also ensures a constant current flow should the meter need to be removed.



Test Block Bypass:

Test Block Bypass sockets (TBB) have the line and load connectors mounted parallel to one another. This provides for a provision to bypass the meter by placing a jumper on the line and load bus. Note that this type of bypass is used primarily by those utilities subscribing to the EUSERC metering standards.

Single Family Meter Socket Portfolio Update

Our single family meter socket portfolio has undergone some maintenance! While we certainly continue with our quality standard and solutions that meet diverse demands, we have phased out an extensive percentage of our single family meter socket offering. In an effort to reduce portfolio complexity, the Single Family Meter Sockets are being standardized to a set of factory-installed features and a complete line of accessories. This new portfolio will allow Siemens and our customers to stock fewer variants of similar meter sockets and, with a set of accessories, achieve the same great portfolio of residential metering solutions. Not to worry, though—if you find that your previously purchased part number was phased out, you can find your new replacement part number on our cross reference guide. Please contact your sales representative for more details. The following represents our new and improved line of single family meter sockets:

Residential Meter Sockets Cross Reference Guide



UAT111-XPCV

135 Amp Continuous Meter Mounting Equipment, 1-Phase, 3-Wire 600V, 1 Position, Ringless

Catalog Number	Dimensions H	W	D	Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Barrel Lock	Enclosure	KO Fig.
HORN BYPASS											
UAT111-XPD	11.7	8.1	4	135	OH/UG	#6-2/0	4	EC659-0121	7/16"	Steel	1A
UAT111-XPCV	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	1A
UAT111-XPE	11.7	8.1	4	135	OH/UG	#6-2/0	4	EC659-0121	7/8"	Steel	1A
UAT131-0PGP	11.7	8.1	4	135	OH/UG	#6-2/0	4	EC659-0121	7/8"	Aluminum	1A
UAT131-0PQG	11.7	8.1	4	135	OH/UG	#6-350	4	None	None	Aluminum	1A
UAT411-XP	14.8	11.5	4.7	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	8
NO BYPASS											
UAT111-XD	11.7	8.1	4	135	OH/UG	#6-2/0	4	EC659-0121	7/16"	Steel	1A
UAT111-XE	11.7	8.1	4	135	OH/UG	#6-2/0	4	EC659-0121	7/8"	Steel	1A
UAT111-XGF	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	1A
UAT115-0G	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	1A
UAT131-XGF	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Aluminum	1A
UAT151-0G	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Aluminum	1A
UAT411-XG	14.8	11.5	4.7	135	OH/UG	#6-350	4	EC659-0121	None	Steel	3A

135 Amp Continuous Meter Mounting Equipment, 1-Phase, 3-Wire 600V, 1 Position, Ring Type①

Catalog Number	Dimensions H	W	D	Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Barrel Lock	Enclosure	KO Fig.
NO BYPASS											
UAT121-0GWR	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	1A
UAT121-XGSP	11.7	8.1	4	135	OH/UG	#14-2/0	4	EC659-0121	None	Steel	1A

160 Amp Continuous Meter Mounting Equipment, 1-Phase, 3-Wire 600V, 1 Position, Ringless

Catalog Number	Dimensions H	W	D	Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Barrel Lock	Enclosure	KO Fig.
NO BYPASS											
UAT414-0G	14.8	11.5	4.6	160	OH/UG	#6-350	4	EC659-0121	None	Steel	3A
UAT314-0G	14.8	8.1	4.6	160	OH	#6-350	4	EC659-0121	None	Steel	2
UAT314-0GD	14.8	8.1	4.6	160	OH	#6-350	4	EC659-0121	None	Steel	2
HORN BYPASS											
UAT314-0PRG	14.8	8.1	4.6	160	OH	#6-350	4	EC659-0121	7/8"	Steel	2

Contact utility or sales office for approval by your local utility prior to installation.

① Sealing ring included
② All devices include a quad ground
③ 3/8" stud, line & load
④ Stainless steel latch & hasp

Meter Centers

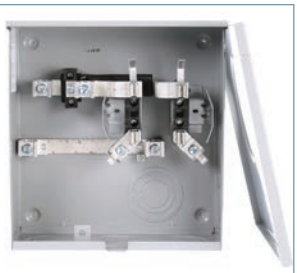
Single Position Meter Sockets—Residential Types



UAT417-XGF



UAT317-0PGP



UAS877-PPZA

200 Amp Continuous Meter Mounting Equipment, 1-Phase, 3-Wire 600V, 1 Position, Ringless

Catalog Number	Dimensions H	W	D	Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Barrel Lock	Enclosure	KO Fig.
Horn Bypass											
UAT817-XPCC	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Steel	6A
UAT817-XVZKCPL	14	13.1	5.4	200	OH/UG	#6-350	5	EC659-0121	None	Steel	5B
UAT317-0E	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	7/8"	Steel	2
UAT337-0PGP	14.8	8.1	4.6	200	OH	#6-350	4	None	7/8"	Aluminum	2
UAT337-0PQG	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	None	Aluminum	2
UAT417-XPD	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	7/16"	Steel	3A
UAT417-XPE	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	7/8"	Steel	3A
UAT417-XMBL	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	7/8"	Steel	3A
UAT437-0PGP	14.8	11.5	4.7	200	OH/UG	#6-350	4	659-0121	7/8"	Aluminum	3A
UAT777-XPG	14.8	13	4.5	200	OH/UG	#8-350	4	EC5J2	None	Steel	5A
UAT317-0PDN	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	None	Steel	2
UAT317-0PZA	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	7/16"	Steel	2
UAT417-XPQG	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	None	Steel	5
UAT317-0PGP	14.8	8.1	4.5	200	OH	#6-350	4	EC659-0121	7/8"	Steel	2
UAT61A-XPPB	22	11.4	4.5	200	OH/UG	(2) #6-250	4	EC659-0121	7/8"	Steel	5
Side-wired Horn Bypass											
UAS837-XPGP	13.8	13.1	5.4	200	UG	#6-350	4	None	7/8"	Aluminum	6B
UAS887-XPGP	13.8	13.1	5.4	200	UG	#6-350	4	None	7/8"	Aluminum	6B
UAS817-PPZA	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/16"	Steel	6A
UAS877-PPGP	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/8"	Steel	6A
UAS877-PPZA	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/16"	Steel	6A
UAS837-XPG	14	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Aluminum	6B
UAS817-PD	14	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/16"	Steel	6A
UAS817-PPCV	14	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Steel	6A
UAS817-PPGP	14	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/8"	Steel	6A
No Bypass											
UAS979-XG	17.2	13.1	5.4	200	OH/UG	3/8" STUD	4	EC659-0121	None	Steel	6B
UAS917-XJCA	17.3	13.1	5.4	200	OH/UG	#6-350	4	EC659-0121	None	Steel	6A
UAS278-PG	19	13	5.1	200	UG	#6-350	4	EC659-0121	None	Steel	6A
UAS277-PGNV	19.1	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Steel	6A
UAT817-XGBA	13.9	13.1	5.4	200	OH/UG	#6-350	4	EC659-0121	None	Steel	6B
UAT817-XGD	13.9	13.1	5.4	200	OH/UG	#6-350	4	EC659-0121	7/16"	Steel	6B
UAT837-XGSE	13.9	13.1	5.4	200	OH/UG	#6-350	4	EC659-0121	None	Aluminum	6B
UAT337-0GF	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	None	Aluminum	2
UAT417-XD	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	7/16"	Steel	3A
UAT417-XE	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	7/8"	Steel	3A
UAT437-XGF	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	None	Aluminum	3A
UAT457-XG	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	None	Aluminum	3A
UAT317-0GF	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	None	Steel	2
UAT417-XGF	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	None	Steel	5
UAT777-XGF	15	13	5	200	OH/UG	#8-350	4	EC5J2	None	Steel	5A
UAV91A-XGNM	20.8	9	5	200	UG	#6-250	4	EC659-0121	7/8"	Steel	5C
UAT619-XG③	22	11.4	4.5	200	OH/UG	#6-350	4	EC659-0121	None	Steel	3A
UAT61A-XG	22	11.4	4.5	200	OH/UG	(2) #6-250	4	EC659-0121	None	Steel	5
UAT618-XGNM	22	11.4	4.5	200	OH/UG	3/8" STUD	4	EC659-0121	7/8"	Steel	5
Side-wired No Bypass											
UAS827-PG	13	13	5	200	UG	#8-350	4	EC659-0121	None	Steel	6A
UAS877-PGF	13.8	13	5.2	200	UG	#6-350	4	659-0121	None	Steel	6A
UAS818-PGNM	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	7/8"	Steel	6A
UAS817-PG	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Steel	6A
UAS877-XG	13.9	13.1	5.4	200	UG	#6-350	4	EC659-0121	None	Steel	6B
UAS877-XPG	13.9	13.1	5.4	200	OH/UG	#6-350	4	EC659-0121	None	Steel	6B

200 Amp Continuous Meter Mounting Equipment, 1-Phase, 3-Wire 600V, 1 Position, Ring Type①

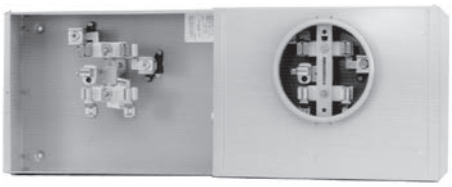
NO BYPASS											
UAT327-0G	14.8	8.1	4.6	200	OH	#6-350	4	EC659-0121	None	Steel	2
UAT427-XGSP	14.8	11.5	4.7	200	OH/UG	#6-350	4	EC659-0121	None	Steel	3A

Contact utility or sales office for approval by your local utility prior to installation.

① Sealing ring included
② All devices include a quad ground
③ 3/8" stud, line & load
④ Stainless steel latch & hasp



UA2311-0PGP with EC659-0121 installed



WSC250C



UA2717-YPGP

100 Amp/Position Meter Mounting Equipment, Ringless, 1-Phase, 3-Wire 300V Multi-Position⑧

Catalog Number⑪	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub Provision	KO Fig.	Line Lugs	Load Lugs
HORN BYPASS													
UA2311-0PGP②④	12.4	24.0	4.5	100	100	OH/UG	2	4	EC659-0121	RX Opening	16A	#6-350 KCMIL	#14-2/0
UA2311-0PQG⑤											16B		
UA3311-0PGP②④	12.4	32.0	4.5	135	100	OH/UG	3	4	EC659-0121	RX Opening	17A	#6-350 KCMIL	#14-2/0
UA3311-0PQG⑤											17B		
UA4311-0PGP②④	12.4	40.0	4.5	180	100	OH/UG	4	4	EC659-0121	RX Opening	18A	#6-350 KCMIL	#14-2/0
UA4311-0PQG⑤											18B		

200 Amp/Position Meter Mounting Equipment, Ringless, 1-Phase, 3-Wire 300V Multi-Position⑧

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub Provision	KO Fig.	Line Lugs	Load Lugs
HORN BYPASS													
UA2717-YPDN④⑩	13.9	24.0	5.2	200	200	OH/UG	2	4	EC659-0121	HD Opening	19A	#1/0-600 KCMIL	#6-350 KCMIL
UA2717-YPGP②④								5	Installed	HD CL. Plate			
UA2717-YPQG⑤								4	EC659-0121	HD Opening			
UA2717-YPZA①④								4	EC659-0121	HD Opening			
UA3717-YPDN④⑩	13.9	32.0	5.2	270	200	OH/UG	3	4	EC659-0121	HD Opening	20A	#1/0-600 KCMIL	#6-350 KCMIL
UA3717-YPGP②④								5	Installed	HD CL. Plate			
UA3717-YPZA①④								4	EC659-0121	HD Opening			
UA4719-YPDN④⑩	13.9	43.4	5.2	360	200	OH/UG	4	4	EC659-0121	HD Opening	21A	(2)#1/0-600 KCMIL	#6-350 KCMIL
UA4719-YPGP②④								5	Installed	HD CL. Plate			
UA4719-YPQG①⑤								4	EC659-0121	HD Opening			
UA4719-YPZA④								4	EC659-0121	HD Opening			
UA5719-KPGP②④	13.9	51.4	5.2	450	200	OH/UG	5	4	EC659-0121	2-HD Opening	22	(2)#1/0-600 KCMIL	#6-350 KCMIL
UA5719-KPDN④⑩										2-HD Opening			
UA6719-KPQG⑤	13.9	59.4	5.2	528	200	OH/UG	6	4	EC659-0121	2-HD Opening	23	(2)#1/0-600 KCMIL	#6-350 KCMIL
UA6719-KPZA①④										2-HD Opening			

100/80 Amp/Position Meter Mounting Equipment, Ring Type, 1-Phase, 3-Wire 300V Multi-Position

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub Provision	KO Fig.	Line Lugs	Load Lugs
NO BYPASS													
WSC150C⑦	11.3	15.3	3.8	—	80	OH/UG	1	5	Installed	1.25" KO in Top	24	#6-4/0	#8-2/0
WSC250C⑦		30.5					2				25		
WSC350C⑦		45.5					3				26		
WSN251CR⑥⑨	15.5	19.6	4.1	200	100	OH/UG	2	5	Installed	RX CL. Plate	30	#6-250 KCMIL	#8-2/0
WSN351CR⑥⑨		29.6					3				31		
WSN451CR⑥⑨		39.6					4				32		

Contact utility or sales office for approval by your local utility prior to installation.
① 7/16″ Barrel lock knockout
② 7/8″ Barrel lock knockout
③ Stainless Steel latch and hasp
④ Ground lug included
⑤ 2 Ground lugs included
⑥ Sealing ring included
⑦ Unit is unbussed and indoor
⑧ Center feed
⑨ End feed
⑩ Labeled for use on Duquense Light Company
⑪ Add prefix "S" to catalog number for retail or single packed version

Meter Centers

Murray Branded Multiple Position Ring Type



SC250C



SN251CR



SS251CR

80 Amp/Position Meter Mounting Equipment
1 Phase, 3 Wire, 300V Multi-Position Residential End Feed

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub	Line Lugs	Load Lugs	KO Fig.
SC150C①		15.3					1						24
SC250C①	11.3	30.5	3.9	n/a	80	OH/UG	2	5	Installed	1.25″ KO Top	#6-4/0	#8-2/0	25
SC350C①		45.6					3						26

100 Amp/Position Meter Mounting Equipment
1 Phase, 3 Wire, 300V Multi-Position Residential End Feed

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub	Line Lugs	Load Lugs	KO Fig.
NO BYPASS													
SN211AR		27.6					2						27
SN311AR	14.1	35.8	5.3	200	100	OH/UG	3	4	EC659-0121	RX Opening	#6-250	#8-2/0	28
SN411AR		44.0					4						29
SN251CR		19.6					2						30
SN351CR	15.5	29.6	4.1	200	100	OH	3	5	Installed	RX CL. Plate	#6-250	#8-2/0	31
SN451CR		39.6					4						32

100 Amp/Position Meter Mounting Equipment
1 Phase, 3 Wire, 300V Multi-Position Vertical Mounting

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub	Line Lugs	Load Lugs	KO Fig.
NO BYPASS													
SN205CX	25.6	8.0	4.4	200	100	OH	2	5	Installed	RX Opening	#8-350	#8-2/0	44
SN305CX	35.9	8.0	4.4	200	100	OH	3	5	Installed	RX Opening	#8-350	#8-2/0	45

200 Amp/Position Meter Mounting Equipment
1 Phase, 3 Wire, 300V Multi-Position Residential Center Feed

Catalog Number	Dimensions (inches) H	W	D	Bus Amps	Cont. Amps	Service	No. of Pos.	No. of Jaws	5th Jaw	Hub	Line Lugs	Load Lugs	KO Fig.
SS251CR		28.0		200			2						19B
SS351CR	14.1	38.0	5.4	270	200	OH/UG	3	5	Installed	HD Opening	#1/0-500	#8-250 KCMIL	20B
SS451CR		48.0		360			4						21B

Contact utility or sales office for approval by your local utility prior to installation.

①Unit is unbussed, indoor, and gangable.

Commercial Meter Socket Portfolio Update

Our commercial meter socket portfolio has undergone some maintenance! While we certainly continue with our quality standard and solutions that meet diverse demands, we have phased out an extensive percentage of our commercial meter socket offering. In an effort to reduce portfolio complexity, the Commercial Meter Sockets are being standardized to a set of factory-installed features and a complete line of accessories. This new portfolio will allow Siemens and our customers to stock fewer variants of similar meter sockets and, with a set of accessories, achieve the same great portfolio of commercial metering solutions. Not to worry, though—if you find that your previously purchased part number was phased out, you can find your new replacement part number on our cross reference guide. Please contact your sales representative for more details. The following represents our new and improved line of commercial meter sockets:

Commercial Meter Sockets Cross Reference Guide



42395-02MR

125 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQ-51/HQ-71)

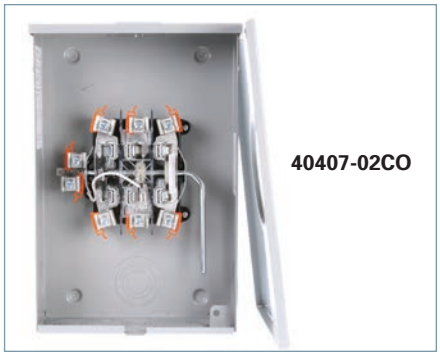
Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
42395-02MR	10	18.5	5	125	OH Only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	2A
49205-025F	10	17.5	5	125	OH Only	#6-2/0 AWG	5 - 9:00	N/A	Lever	N/A	Steel	2A
49305-025F	10	17.5	5	125	OH Only	#6-2/0 AWG	5 - 9:00	N/A	Lever	N/A	Aluminum	2A

125 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQ-51/HQ-71)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
49207-025F	10	17.5	5	125	OH Only	#6-2/0 AWG	7	N/A	Lever	N/A	Steel	2A
49307-025F	10	17.5	5	125	OH Only	#6-2/0 AWG	7	N/A	Lever	N/A	Aluminum	2A



40405-02CO



40407-02CO

200 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQ/HQB/HQU/HQG/HQND)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
41404-02DT	12.8	19.1	5	200	OH/UG	#6-350 kcmil	4	H35815-2	Lever	N/A	Aluminum	9B
40804-01NU	10	17.5	5	200	OH Only	#6-350 kcmil	4	H35815-2	Lever	7/8″	Steel	10
41405-01GP	12.8	19.1	5	200	OH/UG	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Aluminum	9B
40005-01NU	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 6:00	N/A	Lever	7/16″	Steel	10
40405-01NU	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	7/16″	Steel	9A
40005-0BNU	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	10
41005-01F	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	10
41405-02GP	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	H35815-3	Lever	7/8″	Aluminum	9A
41005-01GP	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 9:00	H35815-3	Lever	7/8″	Aluminum	10
40804-01QG	10	17.5	5	200	OH Only	#6-350 kcmil	4	H35815-2	Lever	N/A	Steel	10
40404-025F	12.8	19.1	5	200	N/A	#6-350 kcmil	4	H35815-2	Lever	N/A	Steel	9A
42705-02MR	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	9A
42305-02MR	10	18.5	5	200	OH/UG	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Aluminum	9B
9804-8583	10	17.5	5	200	OH only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	10
41405-015F	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	H35815-2	Lever	N/A	Aluminum	9A
9804-8596	10	17.5	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Aluminum	10
40005-01QG	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	10
40405-015F	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	H35815-2	Lever	N/A	Steel	10
41035-02	10	17.5	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	10
40405-02MR	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	9A
40005-01F	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	10
44305-02CV	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	10
40405-025F	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	9A
40005-01GP	10	17.5	5	200	N/A	#6-350 kcmil	5 - 9:00	H35815-3	Lever	7/8″	Steel	10
40405-02CO	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	7/8″	Steel	9A
40405-0BNU	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	7/16″	Steel	9A

200 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQ/HQB/HQU/HQG/HQND)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
41505-02QG	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	10
41605-02QG	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	9A
40005-08	10	17.5	5	200	OH Only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	10
41405-025F	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Aluminum	9A
41407-02GP	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/8″	Aluminum	9A
40407-02GP	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	9A
41007-01GP	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	7/8″	Aluminum	10
41407-015F	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Aluminum	9A
40407-02CH	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9A
40407-025F	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9A
41007-01F	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	N/A	Aluminum	10
40077-02AW	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	N/A	Steel	10
44307-02CV	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9A
40007-01F	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	N/A	Steel	10
40407-02CO	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	9A
40007-01GP	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	10
40407-01NU	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/16″	Steel	9A
40007-01NU	10	17.5	5	200	OH Only	#6-350 kcmil	7	N/A	Lever	7/16″	Steel	10



48804-02NU



48807-02NU



9804-9142

200 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass Side Wired (Base Types HQND/HQSW/HQ2W)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
9804-8951	16	20	5	200	N/A	#6-350 kcmil	4	H35815-2	Lever	N/A	Steel	14
9804-9124	16	20	5	200	N/A	#6-350 kcmil	4	H35815-2	Lever	N/A	Steel	14
48804-02NU	16	22	5	200	OH/UG	#6-350 kcmil	4	H35815-2	Lever	N/A	Aluminum	9B
41205-02GP	16	20	5	200	UG only	#6-350 kcmil	5 - 9:00	N/A	Lever	7/8″	Steel	14
41305-02GP	16	20	5	200	UG only	#6-350 kcmil	5 - 9:00	H35815-5	Lever	7/8″	Aluminum	14
42104-02QG	16	20	5	200	UG only	#6-350 kcmil	4	N/A	Lever	N/A	Steel	14
48805-0BNU	16	22	5	200	OH/UG	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	9B

200 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass Side Wired (Base Types HQND/HQSW/HQ2W)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
9804-9034	16	20	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	14
9804-9142	16	20	5	200	UG only	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	14
41207-02GP	16	20	5	200	UG only	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	14
41307-02GP	16	20	5	200	UG only	#6-350 kcmil	7	N/A	Lever	7/8″	Aluminum	14
48807-02NU	16	22	5	200	OH/UG	#6-350 kcmil	7	N/A	Lever	N/A	Aluminum	9B
9804-8991	16	20	5	200	N/A	#6-350 kcmil	5 - 6:00	H35815-5	Lever	N/A	Steel	14
9804-9031	16	20	5	200	UG only	#6-350 kcmil	7	H35815-5	Lever	N/A	Steel	14
9804-9142	16	20	5	200	UG only	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	14

Meter Centers

Single Position Meter Sockets—Commercial/Industrial Types



40604-0250



42905-01SP



48207-01NU

200 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types MQ)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
40205-02	10	17.5	5	200	OH only	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	10
40605-02BU	12.8	19.1	5	201	N/A	#6-350 kcmil	5 - 9:00	N/A	Lever	7/8″	Steel	9A
40205-01NU	10	17.5	5	202	OH Only	#6-350 kcmil	5 - 9:00	N/A	Lever	7/16″	Steel	10A
48205-01NU	10	17.5	5	203	OH only	#6-2/0 kcmil	5 - 9:00	N/A	Lever	7/16″	Steel	10A
40605-025	12.8	19.1	5	204	N/A	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	9A
40204-010	10	17.5	5	205	OH only	#6-350 kcmil	4	H8059864	Lever	N/A	Steel	10
40604-0250	12.8	19.1	5	206	N/A	#6-350 kcmil	4	H8059864	Lever	N/A	Steel	9A
40205-01	10	17.5	5	207	OH only	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	10
48405-02NU	12.8	19.1	5	208	N/A	#6-2/0 kcmil	5 - 9:00	N/A	Lever	7/16″	Steel	9A

200 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types MQ)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
42905-01SP	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	9A
42905-01	12.8	19.1	5	200	N/A	#6-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	9A
40607-02BU	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	9A
40307-01BU	10	17.5	5	200	OH only	#6-350 kcmil	7	N/A	Lever	7/8″	Steel	10
40607-01NU	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	7/16″	Steel	9A
48207-01NU	12.8	19.1	5	200	OH only	#6-2/0 kcmil	7	N/A	Lever	7/16″	Steel	10A
40307-01NU	10	17.5	5	200	OH only	#6-350 kcmil	7	N/A	Lever	7/16″	Steel	10A
40307-02	10	17.5	5	200	OH only	#6-350 kcmil	7	N/A	Lever	N/A	Steel	10
40607-025	12.8	19.1	5	200	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9A



43104-025



46707-025F



47604-01NI

200 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless No Bypass (Base Types MQ)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
43104-025	12.8	19.1	5	200	N/A	#6-350 kcmil	4	H8059864	N/A	N/A	Steel	9A

200 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless No Bypass (Base Types MQ)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
43217-02	10	17.5	5	200	OH only	#6-350 kcmil	7	N/A	N/A	N/A	Steel	10A

320 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQSUT)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
9804-8713	12.8	19.1	5	320	N/A	#6-350 kcmil	4	N/A	Lever	N/A	Steel	9A
47604-01NI	13	28	5	200	OH/UG	#6-250 kcmil	4	EC35815-2	Lever	N/A	Aluminum	9B
47604-02DP	13	28	5	320	N/A	#6-350 kcmil	4	EC35812-2	Lever	N/A	Aluminum	9A
41904-01GP	13	28	5	200	OH/UG	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	EC35815-2	Lever	N/A	Aluminum	9B
47504-02	13	28	5	320	UG Only	#6-350 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	9A
47005-02FL	13	28	5	200	OH/UG	(3) #4-350 kcmil	5 - 9:00	EC35815-2	Lever	N/A	Aluminum	9B
47605-02FL	13	28	5	320	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	9B
46705-025F	13	28	5	320	N/A	#4-350 kcmil	5 - 9:00	H35815-3	Lever	N/A	Steel	9A
47605-015F	13	28	5	320	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	9B
47605-82	13	28	5	320	N/A	#4-600 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	9B
47605-A15F	13	28	5	320	N/A	(2) #4-350 kcmil	5 - 9:00	EC35812-2	Lever	N/A	Steel	9B
40905-02FL	16	22	5	200	OH/UG	(3) #4-350 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	9B
47605-02SP	13	28	5	320	N/A	#6-350 kcmil	5 - 9:00	EC35812-2	Lever	7/8″	Steel	9B
47605-82MR	13	28	5	200	OH/UG	350-4 MCM / (1)4-600M (2)1/0-250M	5 - 6:00	EC35815-2	Lever	N/A	Aluminum	9B
41105-02FL	15.8	20	6	320	N/A	#4-600 kcmil / #4-350 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	13
47604-82	13	28	5	320	N/A	#4-600 kcmil / (2) 1/0-250 kcmil	4	EC35812-2	Lever	N/A	Steel	9B
47604-02QG	13	28	5	320	N/A	(2) #6-250 kcmil	4	EC35812-2	Lever	N/A	Steel	9B
48504-846	12.8	19.1	5	320	UG Only	#4-600 kcmil / (2) 1/0-250 kcmil	4	N/A	Lever	N/A	Steel	9C
47604-81GP	13	28	5	320	N/A	#4-400 kcmil / (2) 1/0-250 kcmil	4	H35815-3	Lever	7/8″	Steel	9B

320 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQSUT)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
46807-025F	13	28	5	320	N/A	#4-350 kcmil	7	N/A	Lever	N/A	Aluminum	9B
46707-025F	13	28	5	320	N/A	#4-350 kcmil	7	N/A	Lever	N/A	Steel	9A

Meter Centers

Single Position Meter Sockets—Commercial/Industrial Types



48104-02



48104-82



48105-02FL

320 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQSWT)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
48104-82WI	16	31	5	320	N/A	3/8-24 Stud	4	N/A	Lever	N/A	Steel	14
48104-8203	16	31	5	320	N/A	(2) #4 AWG-350 kcmil / (4) #6 AWG-350 kcmil	4	EC35815-5	Lever	7/8″	Steel	14
48104-829	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	EC35815-5	Lever	7/16″	Steel	14
43005-42MR	16	22	5	200	OH/UG	#4-600 kcmil	5 - 6:00	N/A	Lever	N/A	Aluminum	9B
44605-036	16	20	5	320	UG Only	3/8-24 Stud	5 - 9:00	N/A	Lever	N/A	Steel	14
48005-82	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	5 - 9:00	N/A	Lever	N/A	Steel	14
47205-82FL	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	5 - 9:00	H35815-5	Lever	N/A	Aluminum	14A
48105-83BU	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	5 - 9:00	N/A	Lever	7/8″	Steel	14
49504-02GP	16	31	5	320	N/A	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	H35815-5	Lever	7/8″	Aluminum	14
48004-82FL	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	H35815-5	Lever	N/A	Steel	14
48104-82CA	16	22	5	200	OH/UG	#4-600 kcmil	4	EC35815-5	Lever	N/A	Aluminum	9B
48104-82BP	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	EC35815-5	Lever	7/8″	Steel	14
47305-82FL	16	22	5	200	OH/UG	#4-600 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	9B

320 Amp Continuous Meter Mounting Equipment
1 or 3 Phase 600V Ringless Lever Bypass (Base Types HQSWT)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
48605-82CE	16	31	5	320	N/A	#6-350 kcmil	6:00 5th Jaw	N/A	Lever	N/A	Steel	14
48104-82	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4 Jaw	EC35815-5	Lever	N/A	Steel	14
44604-82	16	20	5	320	N/A	#4-600 kcmil	4 Jaw	H35815-5	Lever	N/A	Steel	14
48104-02FL	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4 Jaw	H35815-5	Lever	N/A	Steel	14
48105-02FL	16	31	5	320	N/A	#4 AWG-350 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	9:00 5th Jaw	N/A	Lever	N/A	Steel	14



47704-02



49107-02FL



41707-8268

320 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQD)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
49004-82AB	20	34	6	320	N/A	#4-600 kcmil / #4-500 kcmil	4	H35815-2	Lever	N/A	Steel	11C
41744-82DT	15.8	20	6	320	N/A	#4-600 kcmil	4	H35815-2	Lever	N/A	Aluminum	11D
41704-01	15.8	20	6	320	N/A	1/2″-20 Stud	4	H35815-2	Lever	N/A	Aluminum	11D
47904-82BA	16	22	5	200	OH/UG	(1) 4-600M (2)1/0-250M	4	EC35815-2	Lever	N/A	Aluminum	9B
S47704-02	14	28	5	200	OH/UG	1/2″-20 Stud	4	EC35815-2	Lever	N/A	Aluminum	9B
49105-02FL	20	34	6	320	N/A	1/2″-20 Stud	5 - 6:00	N/A	Lever	N/A	Aluminum	11C
S47705-01NU	14	28	6	320	N/A	1/2″-20 Stud	5 - 6:00	N/A	Lever	7/8″	Steel	11D
47705-82KCPL	14	28	5	200	OH/UG	350-4 MCM / (1)4-600M (2)1/0-250M	5 - 9:00	N/A	Lever	N/A	Aluminum	9B
41704-82CP	15.8	28	5	200	OH/UG	350-4 kcmil / (2)#4-350kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	9B
47704-01FL	14	28	6	320	N/A	1/2″-20 Stud	4	N/A	Lever	N/A	Steel	11D
9804-9134	20	34	6	320	N/A	(2) 4-600M (4) 1/0-250M	4	N/A	Lever	N/A	Aluminum	11C
47704-01NU	14	28	6	320	N/A	1/2″-20 Stud	4	N/A	Lever	7/16″	Steel	11D
47705-01FL	14	28	6	320	N/A	1/2″-20 Stud	5 - 6:00	N/A	Lever	N/A	Steel	11D
49005-02FL	20	34	6	320	N/A	1/2″-20 Stud	5 - 6:00	N/A	Lever	N/A	Steel	11D
47705-02FL	14	28	6	320	N/A	1/2″-20 Stud	5 - 9:00	N/A	Lever	N/A	Steel	11D

320 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQD)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
41707-8268	15.8	20	6	320	N/A	350-4 MCM / (1)4-600M (2)1/0-250M	7	N/A	Lever	N/A	Aluminum	11D
9804-9135	20	34	6	320	N/A	(1) 4-600M (2)1/0-250M	7	N/A	Lever	N/A	Aluminum	11C
49407-82AB	20	34	6	320	N/A	(2) 4-600M (4)1/0-250M	7	N/A	Lever	N/A	Steel	11C
49807-026	20	39	6.5	320	OH/UG	1/2″-20 Stud	7	N/A	Lever	N/A	Steel	9B
41707-826	15.8	20	6	320	N/A	(4) #4-350 kcmil	7	N/A	Lever	N/A	Aluminum	11D
49107-02FL	20	34	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	N/A	Aluminum	11C
41707-8108	15.8	20	6	320	N/A	(2) #4-600 kcmil	7	N/A	Lever	N/A	Aluminum	11D
47707-01FL	14	28	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	N/A	Steel	11D
49007-02FL	20	34	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	N/A	Steel	11C
47707-81GP	14	28	6	320	N/A	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil /	7	N/A	Lever	7/8″	Steel	11D
42007-81GP	14	28	5	200	OH/UG	350-4 MCM / (1)4-600M (2)1/0-250M	7	N/A	Lever	N/A	Aluminum	9B
47707-01NU	14	28	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	7/16″	Steel	11D

Meter Centers

Single Position Meter Sockets—Commercial/Industrial Types



47404-82NV



9804-9144



44707-01NU

320 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQSW)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
47404-82NV	20	34	6	320	UG Only	(2)#4-500kcmil / (1)4-600M (2)1/0-250M	4	EC35815-5	Lever	N/A	Steel	11B
9804-9150	16	22	5	200	OH/UG	350-4 MCM / (1)4-600M (2)1/0-250M	4	H35815-5	Lever	N/A	Aluminum	9B
48704-02	20	34	6	320	N/A	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil /	4	EC35815-5	Lever	7/8″	Steel	11B
48704-82	20	34	6	320	N/A	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	4	EC35815-5	Lever	7/8″	Steel	11B
49504-82GP	16	22	5	200	OH/UG	350-4 MCM / (1)4-600M (2)1/0-250M	4	H35815-5	Lever	N/A	Aluminum	9B
44704-01NU	20	34	6	320	N/A	1/2″-20 Stud	4	H35815-5	Lever	7/16″	Steel	11B
47205-02FL	16	22	5	200	OH/UG	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil	5 - 9:00	N/A	Lever	N/A	Aluminum	9B
44704-8265	20	34	6	320	N/A	#4-600 kcmil	4	H35815-5	Lever	N/A	Steel	11B
48704-82GP	20	34	6	320	N/A	#4 AWG-600 kcmil / (2) #1/0 AWG 250 kcmil	4	H35815-5	Lever	7/8″	Steel	11B
49604-02NU	20	39	6.5	320	OH/UG	3/8″-24 Stud	4	H35815-5	Lever	N/A	Steel	9B
9804-9144	16	25	6	320	N/A	3/8″-24 Stud	4	N/A	Lever	7/16″	Steel	11D
44705-02	20	34	6	320	N/A	1/2″-20 Stud	5 - 6:00	N/A	Lever	N/A	Steel	11B
48705-02FE	20	39	6.5	320	OH/UG	3/8″-24 Stud	5 - 9:00	N/A	Lever	N/A	Steel	9B

320 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQSW)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
44707-82TX	20	34	6	320	N/A	#4-600 kcmil	7	N/A	Lever	N/A	Steel	11B
47407-02	20	34	6	320	UG only	3/8″-24 Stud	7	N/A	Lever	N/A	Steel	11B
48707-02	20	34	6	320	N/A	3/8″-24 Stud	7	N/A	Lever	7/8″	Steel	11B
48707-029	20	34	6	320	N/A	3/8″-24 Stud	7	N/A	Lever	7/16″	Steel	11B
44707-01NU	20	34	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	7/16″	Steel	11B
9804-9145	16	22	5	200	OH/UG	3/8″-24 Stud	7	N/A	Lever	N/A	Aluminum	9B
9804-9143	20	34	6	320	N/A	#4-600 / (2) #1/0 AWG 250 kcmil	5 - 6:00	N/A	Lever	N/A	Steel	11C
48705-08	20	39	6.5	320	OH/UG	3/8″-24 Stud	5 - 6:00	N/A	Lever	N/A	Steel	9B
44707-826	20	34	6	320	N/A	#4-600 kcmil	7	N/A	Lever	N/A	Steel	11B
44707-02FL	20	34	6	320	N/A	1/2″-20 Stud	7	N/A	Lever	N/A	Steel	11B
48707-02FE	20	39	6.5	320	OH/UG	3/8″-24 Stud	7	N/A	Lever	N/A	Steel	9B
47407-02FL	20	34	6	320	UG only	3/8″-24 Stud	7	N/A	Lever	N/A	Steel	11B
48707-82GP	20	34	6	320	N/A	#4-600 / (2) #1/0 AWG 250 kcmil	7	N/A	Lever	7/8″	Steel	11B
48907-82GP	20	34	6	320	N/A	#4 AWG-600 kcmil (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil	7	N/A	Lever	7/8″	Aluminum	11B
49607-02NU	20	39	6.5	320	OH/UG	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9B



42805-42MR



9804-8714



42505-02RG

320 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass Side Wired (Base Types HQS)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
42805-42MR	18	39	6.5	320	OH/UG	350-4 MCM	5 - 6:00	N/A	Lever	N/A	Steel	9B
42805-82MR	18	39	6.5	320	OH/UG	350-4 MCM	5 - 9:00	N/A	Lever	N/A	Steel	9B

320 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass Side Wired (Base Types HQS)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
42807-02MR	18	39	6.5	320	OH/UG	#4 AWG-600 kcmil (2) #1/0 AWG 250 kcmil / (2) #6 AWG-350 kcmil /	7	N/A	Lever	N/A	Steel	9B

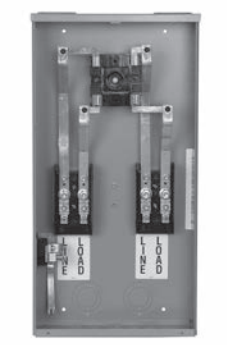
200 Amp Continuous Meter Mounting Equipment
1-Phase, 3-Wire 600V Ringless Lever Bypass (Base Types HQSU)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
9804-8740	12.8	19.1	5	321	N/A	#6-350 kcmil	4	N/A	Lever	N/A	Steel	9A
9804-8745	12.8	19.1	5	322	N/A	(2) #6-250 kcmil	4	N/A	Lever	N/A	Steel	9A
9804-8714	12.8	19.1	5	323	N/A	#6-350 kcmil	4	N/A	Lever	N/A	Steel	9A
9804-8715	12.8	19.1	5	324	N/A	(2) #6-250 kcmil	4	N/A	Lever	N/A	Steel	9A
42504-82	12.8	19.1	5	325	N/A	#6-250 kcmil	4	N/A	Lever	N/A	Steel	9A
42505-025	12.8	19.1	5	326	N/A	3/8″-24 Stud	5 - 6:00	N/A	Lever	N/A	Steel	9A
42505-02RG	12.8	19.1	5	327	N/A	3/8″-24 Stud	5 - 6:00	N/A	Lever	7/8″	Steel	9A

200 Amp Continuous Meter Mounting Equipment
3-Phase, 4-Wire 600V Ringless Lever Bypass (Base Types HQSU)

Catalog Number	Dimensions			Cont. Amps	Service	Lugs	# of Jaws	5th Jaw	Bypass	Barrel Lock Provision	Enclosure	KO Fig.
	Width	Height	Depth									
42507-02NM	12.8	19.1	5	321	N/A	3/8″-24 Stud	7	N/A	Lever	7/8″	Steel	9A
42507-0161	12.8	19.1	5	322	N/A	#6-350 kcmil	7	N/A	Lever	N/A	Steel	9A
42507-025	12.8	19.1	5	323	N/A	3/8″-24 Stud	7	N/A	Lever	N/A	Steel	9A

MS14TB



MS44UTB



100-320 Amp Continuous EUSERC-Approved Meter Mounting Equipment, Ring Type, Test Block Bypass, 1-Phase & 3-Phase

Catalog Number	Dimensions (inches)			Cont. Amps	Service	Lugs	No. of Jaws	5th Jaw	Hub Provision	KO Fig.
	H	W	D							
MS14TB	24.1	12.4	4.8	100	1-Ph/3-Wire	#6-2/0	4	EC5J	RX	39
MS15TB					3-Ph/3-Wire	#6-2/0	5	Installed		
MS17TB					3-Ph/4-Wire	#6-2/0	7	—		
MS24TB	30.1	14.1	6.1	200	1-Ph/3-Wire	#1/0-250 lay-in	4	UX005B	(2x) RX-top (1x) HD-bot.	40
MS25TB					3-Ph/3-Wire	#1/0-250 lay-in	5	Installed	(2x) RX-top (3x) HC-bot.	41
MS27TB					3-Ph/4-Wire	#1/0-250 lay-in	7	—	(2x) RX-top (1x) HD-bot.	40
MS44UTB	34.5	15.4	6.3	320	1-Ph/3-Wire	(2)#1/0-250 or (1)#4-600	4	—	—	44

Contact utility or sales office for approval by your local utility prior to installation.

Mobile Home Meters

Siemens is introducing the remodeled and improved Meter-Pedestal line. The updated portfolio consolidates solutions to those with a main breaker, taking into account new codes (NEC®) & standards (UL®) changes.

100 Amp Mobile Home Meter Pedestal Pad or Earth Mount, Ring or Ringless Design, 1 Phase 240V AC

Continuous Duty Amps Per Position	Catalog Number	Number of Jaws	Cover Type	Line Connectors (installed)	Dimensions (inches)		
					H	W	D
100	**MPS0406B1100JL**	5	Ringless	#6-350kcmil	55	10	4
100	**MPS0406B1100R**	4	Ringless	#6-350kcmil	55	10	4
100	**MPS0406B1100R2**	4	Ringless	#6-350kcmil	55	10	4

125 Amp Mobile Home Meter Pedestal Pad or Earth Mount, Ring or Ringless Design, 1 Phase 240V AC

125	**MPS0406B1125JL**	5	Ringless	#6-350kcmil	55	10	4
125	**MPS0406B1125R**	4	Ringless	#6-350kcmil	55	10	4
125	**MPS0406B1125R2**	4	Ringless	#6-350kcmil	55	10	4

150 Amp Mobile Home Meter Pedestal Pad or Earth Mount, Ring or Ringless Design, 1 Phase 240V AC

150	**MPS0406B1150JL**	5	Ringless	#6-350kcmil	55	10	4
150	**MPS0406B1150R**	4	Ringless	#6-350kcmil	55	10	4
150	**MPS0406B1150R2**	4	Ringless	#6-350kcmil	55	10	4

200 Amp Mobile Home Meter Pedestal Pad or Earth Mount, Ring or Ringless Design, 1 Phase 240V AC

200	**MPS0406B1200JL**	5	Ringless	#6-350kcmil	55	10	4
200	**MPS0406B1200L2**	5	Ringless	#6-350kcmil	55	10	4
200	**MPS0406B1200R**	4	Ringless	#6-350kcmil	55	10	4
200	**MPS0406B1200R2**	4	Ringless	#6-350kcmil	55	10	4

Breakers: Units will accept up to (3) 2 pole breakers or (6) 1 pole breakers - Siemens type QP or Murray type MP for up to 125amps and Siemens type QN for 200amp.

Filler Plates: Un-used openings that have had the factory twist-outs removed can use part the ECQF3 filler plate.

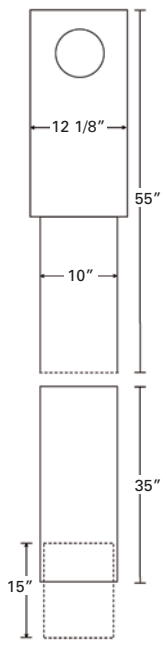
Required Accessories:

Direct Burial Kit: Use catalog number MPEXT. This lengthens the device to 84", 90", or 96" depending on adjustment of the stabilizer foot.

Pad Mount Kit: Use catalog number MPFLANGE. This kit bolts to the bottom of the MPEXT and will add 11" in length.

MP0606: accomodates (3) 2 pole breakers or (6) 1 pole breakers types Siemens QP/Murray MP-T (125amp max) and types Siemens QN/Murray MPD (150-200amp)

MP0406: Siemens type QN 200amp breaker factory installed. Additional space for 4 one pole or 2 two pole breakers types Siemens QP/ Murray MP-T. Branch circuits run in parallel to 200amp main breaker





MPS0406B1100JL (Front)



MPS0406B1100JL (Reverse)

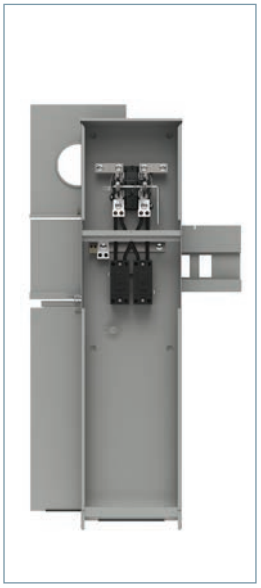


MPS0406B1100JL (Front)

200/320A 4-7 Terminal Pedestal And Breaker Combination Meter Mounting Equipment

Common Features

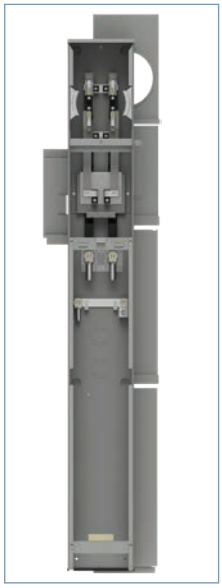
- 200A and 320A continuous duty models available
- Factory installed lugs or studs
- Ground lug on all devices
- Horn or lever bypass (uses HQ lever bypass)
- Extension kits available for pedestals
- Breaker devices with provisions or installed breaker
- Pole mount units with breakers available
- Direct burial or pad mount capability



47604-9CH



UAB317-0PCH



UAPB317-PPCH

Pedestal

Cont. Amps Pos.	No. of Term.	Svc.	Terminal Connector		Bypass	Dimensions (inches)			Hub Opening	5th Jaw Kit No.	Breaker	Breaker Type	Catalog Number
			Line	Load		W	H	D					
200	4	UG	#6-350 kcmil	#6-350 kcmil	Horn	8.0	64.5	4.5	Blank Top	H659-0121	None	N/A	**UAP317-PPWI**②
200	4	UG	4/0-comp. lug	See Breaker	Horn	8.0	64.5	4.5	Blank Top	H659-0121	200A-prov.	QPP	**UAPB317-PPWI**②
200	5	UG	#6-350 kcmil	#6-350 kcmil	Lever	11.0	56.0	6.0	Blank Top	N/A	None	N/A	**40405P-9WI**②
200	7	UG	#6-350 kcmil	#6-350 kcmil	Lever	11.0	56.0	6.0	Blank Top	N/A	None	N/A	**40407P-9CH**②
200	7	UG	#6-350 kcmil	#6-350 kcmil	Lever	11.0	56.0	6.0	Blank Top	N/A	None	N/A	**40407P-9UE**②
200	7	UG	(2) #4-350 kcmil	(2) #4-350 kcmil	Lever	11.0	56.0	6.0	Blank Top	N/A	None	N/A	**40407P-9WI**②
320	4	UG	3/8″-24 Stud	(2) #4-350 kcmil	Lever	13.0	56.0	5.0	Blank Top	H35815-2	None	N/A	**47604P-9CH**②
320	4	UG	1/0-600 kcmil	#6-350 kcmil	Lever	13.0	56.0	5.0	Blank Top	H35815-2	None	N/A	**47604P-9WI**②
320	4	UG	3/8″-24 Stud	#6-350 kcmil	Lever	13.0	56.0	5.0	Blank Top	H35815-2	(2) 200A-inst.	QJ	**47604PB-9CH**②

Combo

Cont. Amps Pos.	No. of Term.	Svc.	Terminal Connector		Bypass	Dimensions (inches)			Hub Opening	5th Jaw Kit No.	Breaker	Breaker Type	Catalog Number
			Line	Load		W	H	D					
200	4	OH	#14-2/0	See Breaker	Horn	8.0	28.5	4.5	RX Opening	H659-0121	125A-prov.	QP	**UAB111-0PCH**②
200	4	OH	#6-350 kcmil	#6-300 kcmil	Horn	8.0	28.5	4.5	RX Opening	H659-0121	200A-inst.	QJ	**UAB317-0PCH**①
200	4	OH/UG	(2) 1/0-600 kcmil	#6-350 kcmil	None	11.3	28.5	4.3	RX Cl. Plate	H659-0121	200A-inst.	QJ	**UAB417-XG**②
125	5	OH/UG	#6-250 kcmil	#2-1/0 CU, 2/0 AL	Horn	18.5	17.0	5.1	RX Cl. Plate	Installed	125A inst.	QN	**LGMM0202B1125RJBX**②
150	5	OH/UG	#6-250 kcmil	#1-300 KCMIL	Horn	18.5	17.0	5.1	RX Cl. Plate	Installed	150A inst.	QN	**LGMM0202B1150RJBX**②
200	5	OH/UG	#6-250 kcmil	#1-300 KCMIL	Horn	18.5	17.0	5.1	RX Cl. Plate	Installed	200A inst.	QN	**LGMM0202B1200RJBX**②
125	4	OH/UG	#14-2/0	See Breaker	None	10.9	20.8	4.4	RX Cl. Plate	H659-0121		QP	**UAB111-XG**②
100	4	OH/UG	#14-2/0	See Breaker	None	10.9	20.8	4.4	RX Cl. Plate	H659-0121		QP	**UAB111-100**②
125	4	OH/UG	#14-2/0	See Breaker	None	10.9	20.8	4.4	RX Cl. Plate	H659-0121		QP	**UAB111-125**②
200	4	OH/UG	#6-350 kcmil	See Breaker	None	11.6	27.8	5.2	RX Cl. Plate	H659-0121		QN/QP	**UAB417-XPG**②
150	4	OH/UG	#6-350 kcmil	See Breaker	None	11.6	27.8	5.2	RX Cl. Plate	H659-0121		QN	**UAB417-150**②
200	4	OH/UG	#6-350 kcmil	See Breaker	None	11.6	27.8	5.2	RX Cl. Plate	H659-0121		QN	**UAB417-200**②
200	4	UG	#6-350 kcmil	See Breaker	None	13.2	25.2	5.2	Blank Top	H659-0121		QN	**UAB877-PG**②
200	4	UG	#6-350 kcmil	See Breaker	None	13.2	25.2	5.2	Blank Top	H659-0121		QN	**UAB877-200**②

① Ring style cover.
② Ringless style cover.

Contact utility or sales office for approval by your local utility prior to installation.

Temporary Power Outlet Panels

Power Outlet Panel Types Available



Surface

- Unmetered
- Ring Type Metered (Meter at top or bottom)
- Ringless Metered (Meter at top or bottom)
- Lighted



Earth Mount Pedestals

- Unmetered
- Ring Type (Metered)
- Ringless Type (Metered)
- Lighted with photocell option



Pad Mount Pedestals

- Unmetered
- Ring Type (Metered)
- Ringless Type (Metered)
- Lighted with photocell option



Back to Back Earth Mount Pedestals

- Unmetered
- Ring Type (Metered)
- Ringless Type (Metered)
- Lighted with photocell option



Back to Back Pad Mount Pedestals

- Unmetered
- Ring Type (Metered)
- Ringless Type (Metered)
- Lighted with photocell option

Additional Accessories

- Cable television & Phone connection
- Water Connection

Temporary Power Outlet Panels

Product Features

Enclosures

1 Rainproof
Rainproof NEMA Type 3R construction.

2 Quality Finish
All sheet metal components are powder coated with the highest quality finish and fabricated with G90 galvanized steel.

3 Installation Ease
Three raised mounting embosses make installation a snap.

4 Removable Deadfronts
Easily removable upper and lower deadfronts allow easy access to internal components for ease of installation.

5 Theft Resistant
The padlock provisions and elevated upper deadfront design prevent unauthorized removal of the plugs or access to the circuit breakers.

6 Meters Top or Bottom
Metered units are available with meters at the top or bottom.

- Ring and ringless type meter covers available.
- Utility grade, meter socket base.
- Units with meter at bottom are ideally suited for underground feeds.
- Meter sockets available to 125 amps maximum.

7 Easy Access Door
Door allows additional room for plugs and is designed to open & close easily

8 Overhead/Underground Feeds
Surface devices have provisions for overhead and underground feeds.

- For an overhead feed, use a readily available Type RX interchangeable hub. Closure plate is factory included.
- For an underground feed, an extensive variety of easily removable knockouts are provided.

9 Light Option
Lighted option to assist with nighttime site location and operation. Light provisions are the longest lasting and have the lowest operating cost in the industry. Light can be wired in conjunction with a 120V photocell to minimize energy use.

Pedestals

10 One-Piece Construction
Rigid, one-piece pedestal construction for all earth and pad mounted devices. Thoroughly tested for torsion and flexing resistance.

11 Block Assembly
Loop-feed block assembly provides connectors capable of accepting up to 350 kcmil conductors.
(Standard option on pedestal devices. Available option on un-metered devices.)

12 Pad Mount
Pad mounted devices are available. (not shown)

Interiors

13 Bus Bars
Plated bus bars provide the best protection against corrosion.

14 Copper Conductors
Ready to use! All internal components are factory prewired with copper conductors.

15 Circuit Protection
All receptacles are protected by lifetime warranted Siemens circuit breakers.

16 Receptacles
Impact-resistant, thermoplastic, commercial grade receptacles.

17 GFCI Protection
All 125 volt, 20amp receptacles offer a GFCI protection option. Weather resistant receptacles are also available. Siemens GFCI circuit breakers are available to provide protection for all receptacles.

Interiors (continued)

18 Wire Connectors
All wire connectors are suitable for use with copper or aluminum wire. (not shown)





Temporary Power Outlet Panels

Build Your Own Catalog Numbering System

T ① [ ] ① [ ] ①② [ ] ③ [ ]

Talon Temporary Power

Main Type	
L	Main Lugs, 125A⑩
D	Main Breaker, 100A

Receptacles (3 max)				
1		14-50R	125/250V	50A
1F		Designates GFCI Circuit Breaker Protection		
2		14-30R	125/250V	30A
2F		Designates GFCI Circuit Breaker Protection		
3		TT30R	125V	30A
3F		Designates GFCI Circuit Breaker Protection		
4		L6-30R	250V	30A
4F		Designates GFCI Circuit Breaker Protection		
5		6-20R	250V	20A
5F		Designates GFCI Circuit Breaker Protection		
6		L5-20R	125V	20A
6F		Designates GFCI Circuit Breaker Protection		
7		5-20R2GFI	125V	20A
8G		5-20R2	125V	20A
		Designates weather resistant receptacle with GFCI Circuit Breaker Protection		
9		L-530R	125V	30A
9F		Designates GFCI Circuit Breaker Protection		

① Required fields.
② A minimum of 1 receptacle must be selected. A maximum of 3 receptacles, with up to 125amps total, may be selected. UL does not allow field installation of receptacle kits.
③ Two receptacle devices ship in a 7" wide enclosure and are wired with a 3 circuit interior. Depending on the receptacle configuration selected an additional circuit may or may not be available
④ Enclosure includes same loop feed lugs as the pedestal devices. Enclosure is larger. Please see knockout diagrams for details.
⑤ Dash is only present if one of the options listed after the dash is needed.
⑥ Light kits are installed by the factory and require either a 120V GFCI breaker or 5-20RGFI receptacle to power the light fixture.
⑦ Cable TV, phone, & water accessories are purchased separately and are not configured as part of the device.
⑧ Photocell is factory wired and is mounted internally. 120V AC photocell only.
⑨ "X" designates alternate receptacle configuration on each side. Contact sales office for pricing.
⑩ Suitable only for use as recreational vehicle supply

[ ] ① **Meter/Bypass**

U	Unmetered
R	Ringless, No Bypass
N	Ring, No Bypass
L	Ringless, Lever Bypass
H	Ringless, Horn Bypass

[ ] ① **Enclosure Type**

S	Surface mount, un-metered
S2②	Surface mount, un-metered, loop feed lugs
T	surface mount, top feed-metered
B	surface mount, bottom feed-metered
P	Direct burial pedestal
M	Pad mount pedestal
2P	Direct burial pedestal, double-sided
2M	Pad mount pedestal, double sided
RC	MEG Approved Surface Mount

– ⑤ [ ] ⑦ **Custom Options**

L⑥	Light kit factory installed
LP⑧	Light kit with photocell factory installed
X⑨	Alternate receptacle configuration on double-sided pedestal
Cx	Custom color configuration

Custom Color Guidelines:

- "Cx" designates custom color. Contact sales office for color code to insert into part number to replace the "x" in this designation.
- Additional charges apply and depend on the color needed.
- Custom color matching available: Customer must signoff on painted sample prior to production of order.
- Order cancellations will involve a fee after custom paint is ordered.

Example: Catalog Number: TL1F37NT-LP

Given specifications:

- 125A Main Lugs
- 50A, 125/250V receptacle with GFCI circuit breaker
- 30A, 125V receptacle with a standard circuit breaker
- 20A, 125V GFCI weather resistant receptacle
- Ring type meter at the top
- Surface mount device
- Light option with photocell

Step 1
Start with the power receptacle product line prefix identifier: **(T)**

Step 2
Choose main type: **(L)**

Step 3
Choose the first receptacle and its circuit breaker type: **(1F)**

Step 4
Choose the second receptacle and its circuit breaker type: **(3)**

Step 5
Choose the third receptacle and its circuit breaker type: **(7)**

Step 6
Choose utility meter & bypass type required: **(N)**

Step 7
Choose enclosure type: **(T)**

Step 8
Add dash and select light option with photocell: **(-LP)**

Temporary Power Outlet Panels

Considering the specifics of the NEC 2020, Siemens updated the Temporary Power Outlet Panel portfolio. Overall, the changes to the NEC are aimed at improving safety and clarity for those working with service disconnecting means.

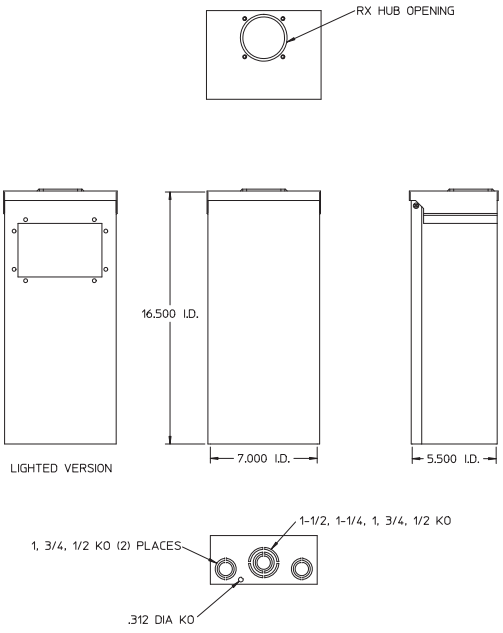
Main Lug, or TL, Temporary Power Outlet Panels are now only suitable for use as recreational vehicle supply equipment and are labeled accordingly. For all other applications, please select a Main Breaker, or TD, Temporary Power Outlet Panel.

Most Common Items—See Previous Page to Build Your Own Catalog Number

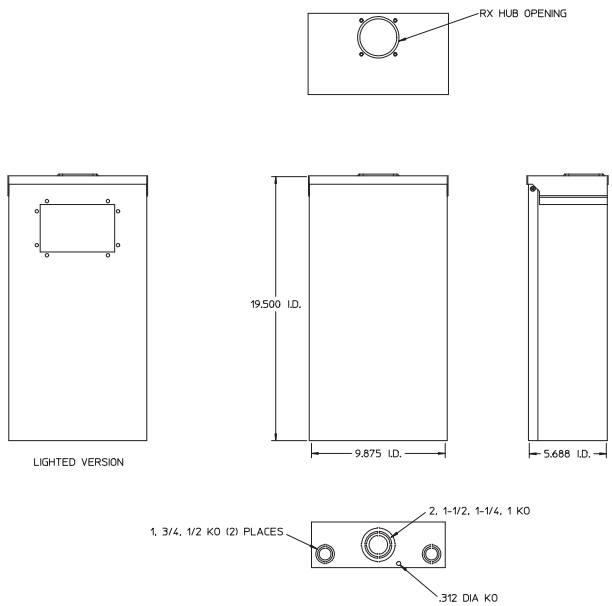
Catalog Number	Mains Type	Enclosure Type	Meter Provision	Receptacle #1	Receptacle #2	Receptacle #3	Options
Surface Mount, Un-Metered							
TL17US	125A Main Lug	Surface Mount	Un-Metered	14-50R	5-20R2 GFI W.R.	N/A	N/A
TL37US	125A Main Lug	Surface Mount	Un-Metered	TT30R	5-20R2 GFI W.R.	N/A	N/A
TL77US	125A Main Lug	Surface Mount	Un-Metered	5-20RGFI W.R.	5-20R2 GFI W.R.	N/A	N/A
TL137US	125A Main Lug	Surface Mount	Un-Metered	14-50R	TT30R	5-20R2 GFI W.R.	N/A
TL577US	125A Main Lug	Surface Mount	Un-Metered	6-20R	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL1F7US	125A Main Lug	Surface Mount	Un-Metered	14-50R, GFCI Brkr	5-20R2 GFI W.R.	N/A	N/A
TL1F3F7US	125A Main Lug	Surface Mount	Un-Metered	14-50R, GFCI Brkr	TT30R, GFCI Brkr	5-20R2 GFI W.R.	N/A
TL5F8G8GUS	125A Main Lug	Surface Mount	Un-Metered	6-20R, GFCI Brkr	5-20R2, GFCI Brkr, W.R.	5-20R2, GFCI Brkr, W.R.	N/A
TL1F3F7US2	125A Main Lug	Surface Mount	Un-Metered	14-50R, GFCI Brkr	TT30R, GFCI Brkr	5-20R2 GFI W.R.	Loop Feed Lugs
Surface Mount, Metered							
TL137UP	125A Main Lug	Burial Pedestal	Un-Metered	14-50R	TT30R	5-20R2 GFI W.R.	N/A
TL137NP	125A Main Lug	Burial Pedestal	Un-Metered	14-50R	TT30R	5-20R2 GFI W.R.	N/A
TL1F3F7UP	125A Main Lug	Burial Pedestal	Un-Metered	14-50R, GFCI Brkr	TT30R, GFCI Brkr	5-20R2 GFI W.R.	N/A
TL138GUP	125A Main Lug	Burial Pedestal	Un-Metered	14-50R	TT30R	5-20R2, GFCI Brkr, W.R.	N/A
TL137UP-LP	125A Main Lug	Burial Pedestal	Un-Metered	14-50R	TT30R	5-20R2 GFI W.R.	Light & Photocell
TL137U2P	125A Main Lug	Burial Pedestal-Double Sided	Un-Metered	14-50R	TT30R	5-20R2 GFI W.R.	N/A
Pedestal Mount, Metered & Un-Metered							
TL77NT	125A Main Lug	Top Feed	Metered- Ring	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A	N/A
TL77NB	125A Main Lug	Bottom Feed	Metered- Ring	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A	N/A
TL77RT	125A Main Lug	Top Feed	Metered- Ringless	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A	N/A
TL77RB	125A Main Lug	Bottom Feed	Metered- Ringless	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A	N/A
TL137RT	125A Main Lug	Top Feed	Metered- Ringless	14-50R	TT30R	5-20R2 GFI W.R.	N/A
TL577NT	125A Main Lug	Top Feed	Metered- Ring	6-20R	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL1F77NT	125A Main Lug	Top Feed	Metered- Ring	14-50R, GFCI Brkr	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL1F77RB	125A Main Lug	Bottom Feed	Metered- Ringless	14-50R, GFCI Brkr	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL5F77NT	125A Main Lug	Top Feed	Metered- Ring	6-20R, GFCI Brkr	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL5F77RT	125A Main Lug	Top Feed	Metered- Ringless	6-20R, GFCI Brkr	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A
TL5F77RB	125A Main Lug	Bottom Feed	Metered- Ringless	6-20R, GFCI Brkr	5-20R2 GFI W.R.	5-20R2 GFI W.R.	N/A

Special Accessories

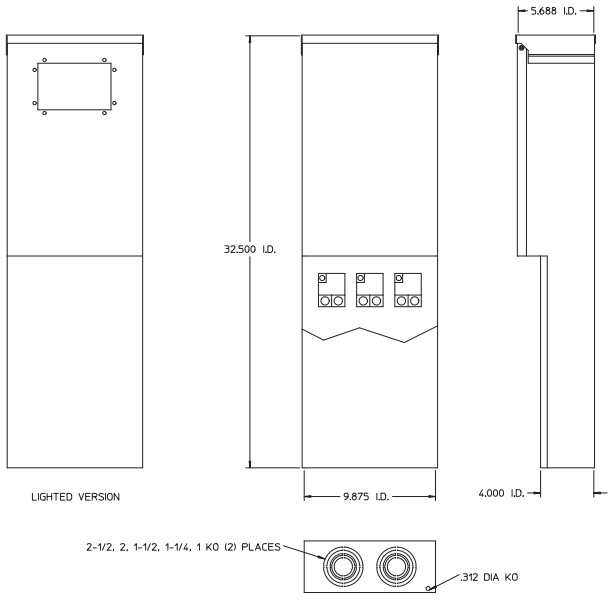
Catalog Number	Description	Notes
TLAWATER	Water Connection Accessory	Accessories are intended to mount on each side of a direct burial or pad mount pedestal. These accessories can be used independently provided they are mounted on a flat surface. Mounting these accessories to round poles is not recommended.
TLATVP	Television & Phone Connection Accessory	



Unmetered Surface Mount, 7"wide
Enclosure size for un-metered devices with two receptacles only.



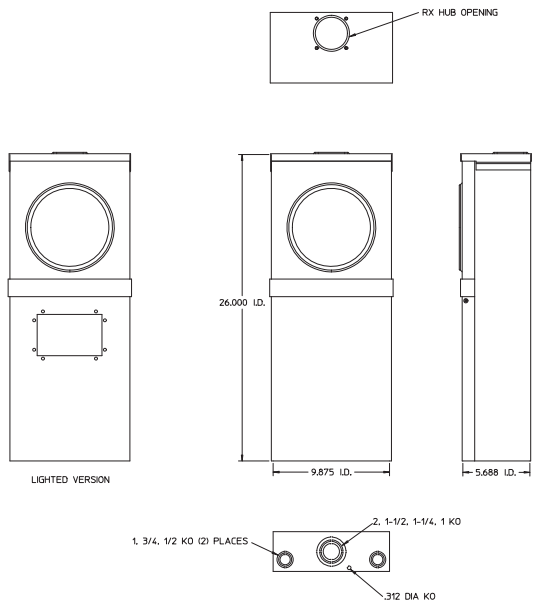
Unmetered Surface Mount, 10" wide



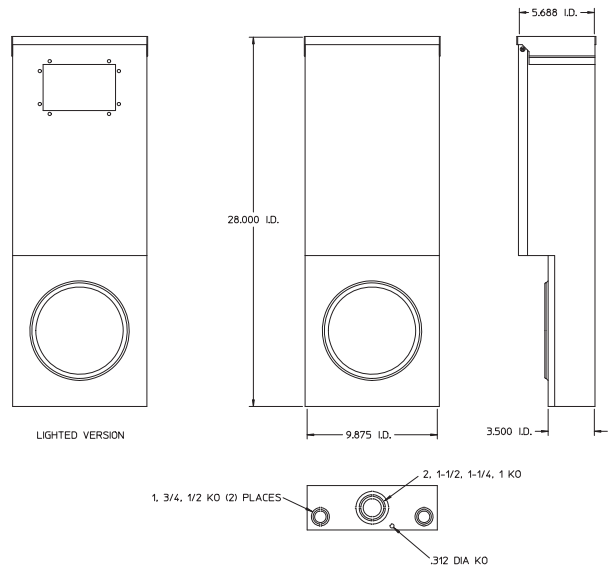
Unmetered Surface Mount, 10"wide with Loop Feed Lugs

Temporary Power Outlet Panels

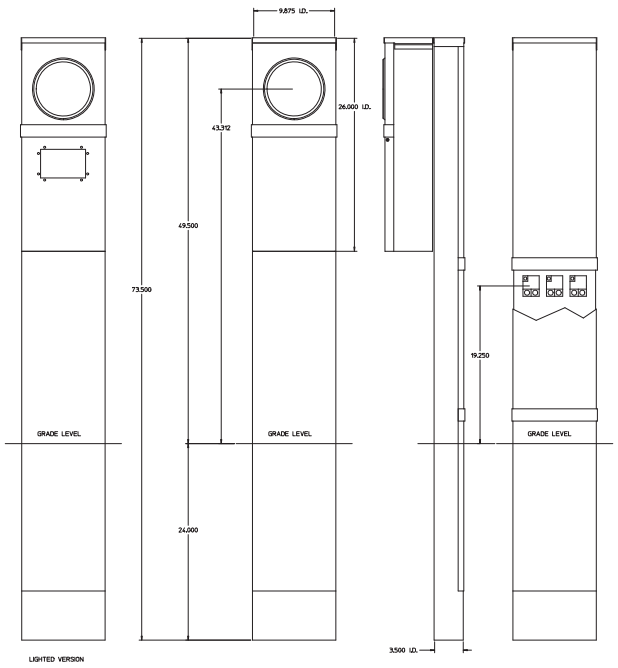
Dimension Drawings



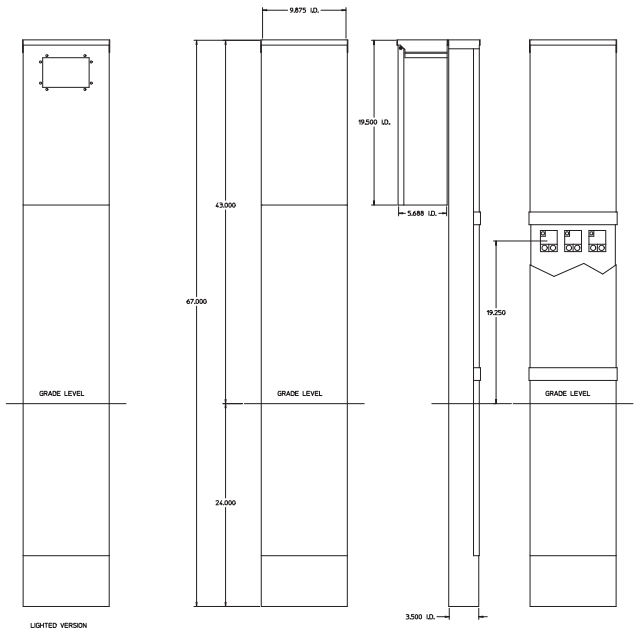
Metered Top Feed Surface Mount



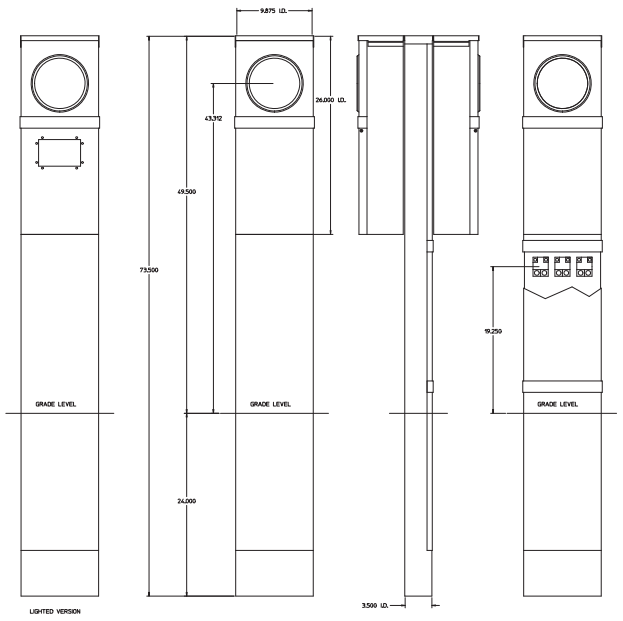
Metered Bottom Feed Surface Mount



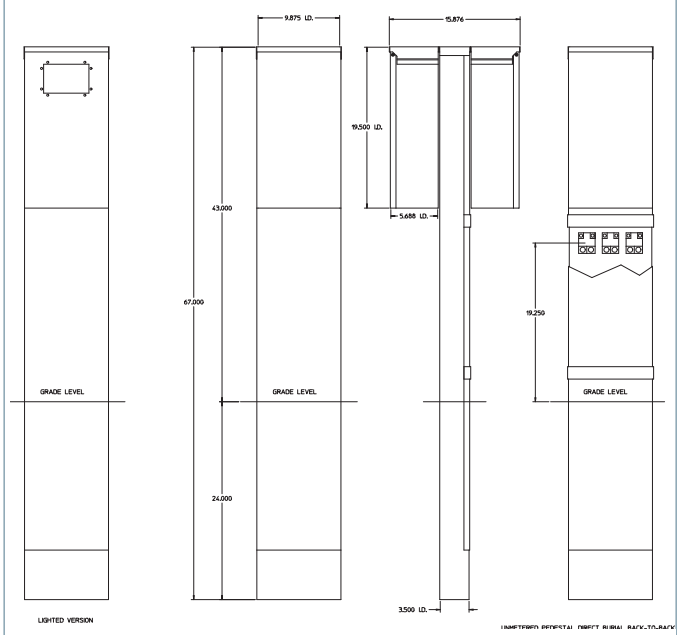
Metered Pedestal Direct Burial



Unmetered Pedestal Direct Burial



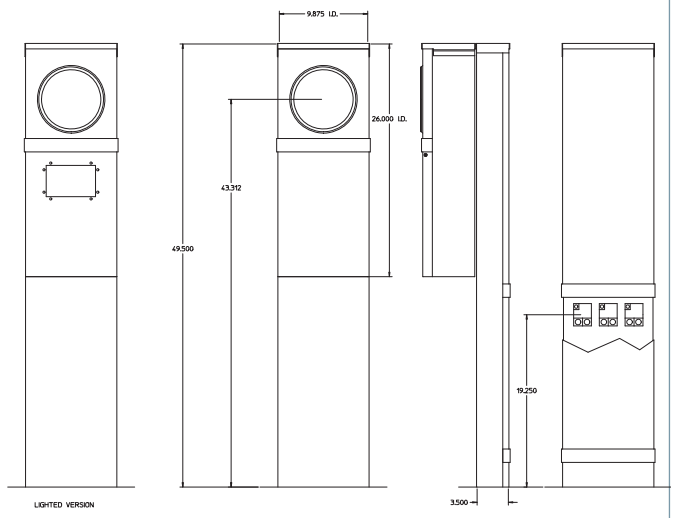
Metered Pedestal Direct Burial Back to Back



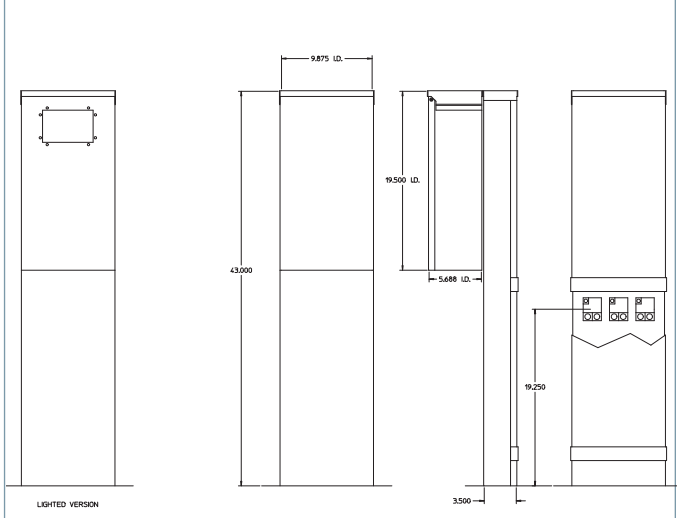
Unmetered Pedestal Direct Burial Back to Back

Temporary Power Outlet Panels

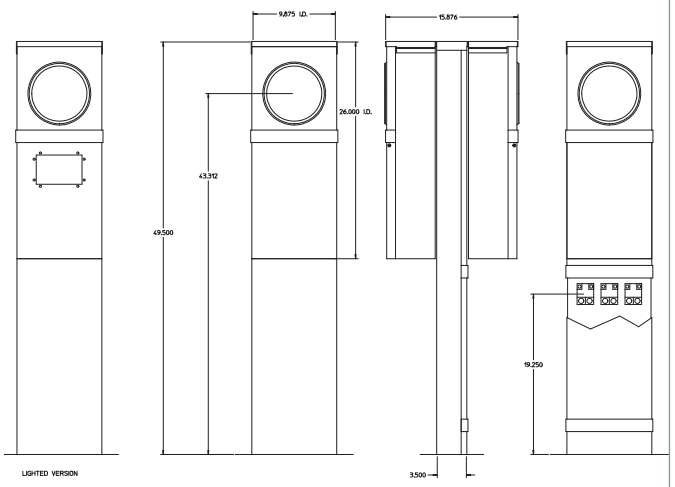
Dimension Drawings



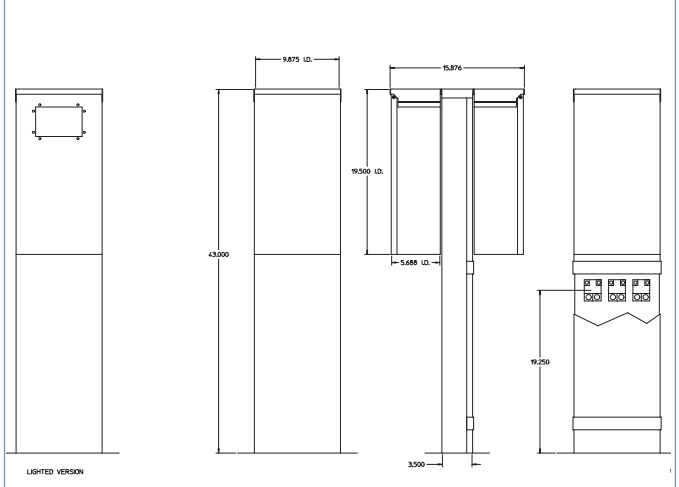
Metered Pedestal Pad Mount



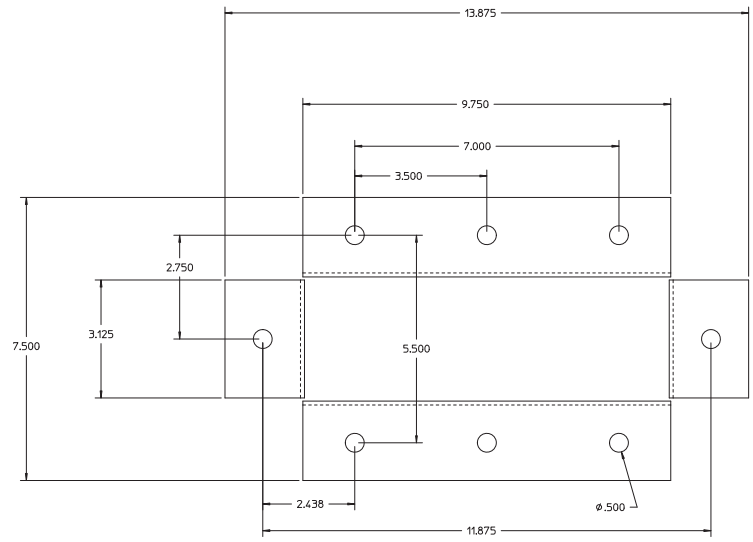
Unmetered Pedestal Pad Mount



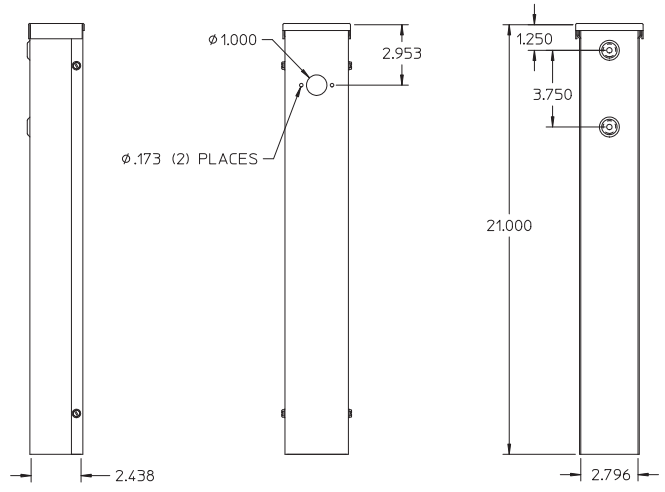
Metered Pedestal Pad Mount Back to Back



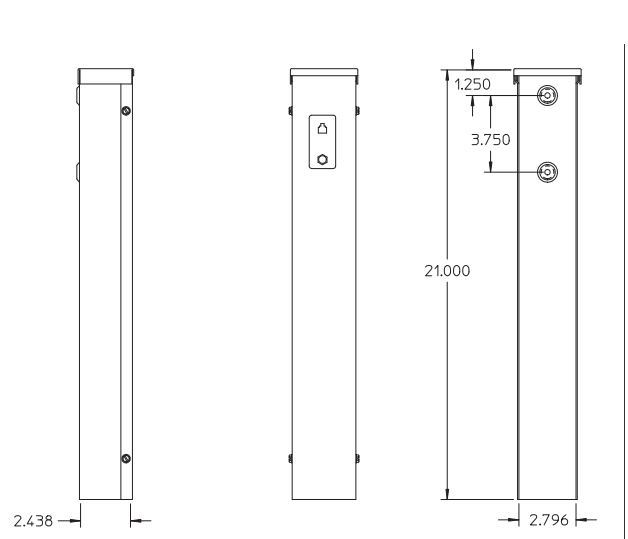
Unmetered Pedestal Pad Mount Back to Back



Pad Mount Bolt Pattern



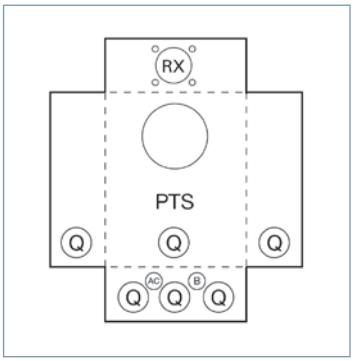
Catalog Number: TLAWATER
Water Kit



Catalog Number: TLATVP
Television & Phone Combination

Type PTS Transformer-Rated Meter Mounting Equipment with Test Switch Provisions





KNOCKOUTS (inches):	
B:	1/2, 3/4
Q:	1, 1-1/4, 1-1/2
AC:	1/4, 1/2
RX:	Ø2.750 HUB 0P

Common Features

- 20A continuous rated
- Ground lug available
- Steel or aluminum construction
- Split or solid cover construction
- OH and UG capabilities
- 600V rated
- Spacing for multiple test switch configurations
- Customized test switch and wiring

Consult the factory for other available options such as, but not limited to alternate enclosure and hasp material, kearnaloxed terminals, enclosures with special KO configurations, pre-wired units, test switch specifications and special labeling.

Socket Type	Catalog Numbers						Dimensions (in.)			Cont. Amp Rating	Hub Opening	Terminal Wire Range	
	Ringless - Solid Cover		Ringless - Split Cover		Ring Type - Split Cover								
	Aluminum	Steel	Aluminum	Steel	Aluminum	Steel	L	W	D			Current	Potential
PTS6: 6 Jaw	**9837-8200**	**9837-8201**	**9837-8202**	**9837-8203**	**9837-8204**	**9837-8205**	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8210	**9837-8211**	**9837-8212**	**9837-8213**	**9837-8214**	**9837-8215**	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8220	**9837-8221**	**9837-8222**	**9837-8223**	**9837-8224**	**9837-8225**	20.0	12.0	4.5	20	1.25" Hub Inst.	#4-14	#8-14
	9837-8230	**9837-8231**	**9837-8232**	**9837-8233**	**9837-8234**	**9837-8235**	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8240	**9837-8241**	**9837-8242**	**9837-8243**	**9837-8244**	**9837-8245**	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14
PTS8: 8 Jaw	**9837-8400**	**9837-8401**	**9837-8402**	**9837-8403**	**9837-8404**	**9837-8405**	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8410	**9837-8411**	**9837-8412**	**9837-8413**	**9837-8414**	**9837-8415**	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8420	**9837-8421**	**9837-8422**	**9837-8423**	**9837-8424**	**9837-8425**	20.0	12.0	4.5	20	1.25" Hub Inst .	#4-14	#8-14
	9837-8430	**9837-8431**	**9837-8432**	**9837-8433**	**9837-8434**	**9837-8435**	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8440	**9837-8441**	**9837-8442**	**9837-8443**	**9837-8444**	**9837-8445**	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14
PTS13: 13 Jaw	**9837-8500**	**9837-8501**	**9837-8502**	**9837-8503**	**9837-8504**	**9837-8505**	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8510	**9837-8511**	**9837-8512**	**9837-8513**	**9837-8514**	**9837-8515**	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8520	**9837-8521**	**9837-8522**	**9837-8523**	**9837-8524**	**9837-8525**	20.0	12.0	4.5	20	1.25" Hub Inst	#4-14	#8-14
	9837-8530	**9837-8531**	**9837-8532**	**9837-8533**	**9837-8534**	**9837-8535**	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8540	**9837-8541**	**9837-8542**	**9837-8543**	**9837-8544**	**9837-8544**	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14

GENERAL INFORMATION:	
Capacity:	20 amperes, 600 volts a.c.
Application:	Transformer-rated applications. Available with or without test switch and pre-wiring.
Enclosures:	14-gauge .063 aluminum or 16-gauge galvannealed steel suitable for indoor or outdoor installation.
Terminals:	Set screw type.
Hubs:	Interchangeable 1", 1-1/4", 1-1/2"
Finish:	Aluminum unpainted unless specified. Steel enclosures have gray polyester powder coat finish.
Test Switches:	Standard 6 and 10 pole, 480-volt rated switches are available from stock. Special switches available upon request.

Contact utility or sales office for approval by your local utility prior to installation.

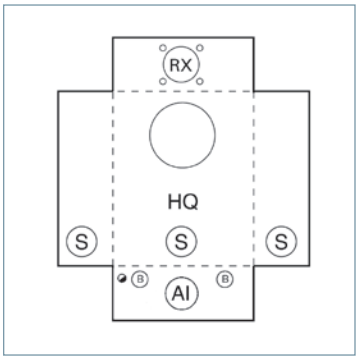
Type HQ-T Transformer-Rated Meter Mounting Equipment

Common Features

- Clamping jaw lever bypass
- 80A continuous rated
- Ground lug available
- Screw type terminals with pressure plate
- Steel or aluminum construction
- Glass filled polyester block construction
- 200% rated bypass
- Overhead and underground capabilities
- 600V rated

Consult the factory for other available options such as, but not limited to alternate enclosure and hasp material, kearnaloxed terminals, enclosures with special KO configurations, pre-wired units, test switch specifications and special labeling.





KNOCKOUTS (inches):	
◑:	1/4
B:	1/2, 3/4
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	Ø2.750 HUB 0P

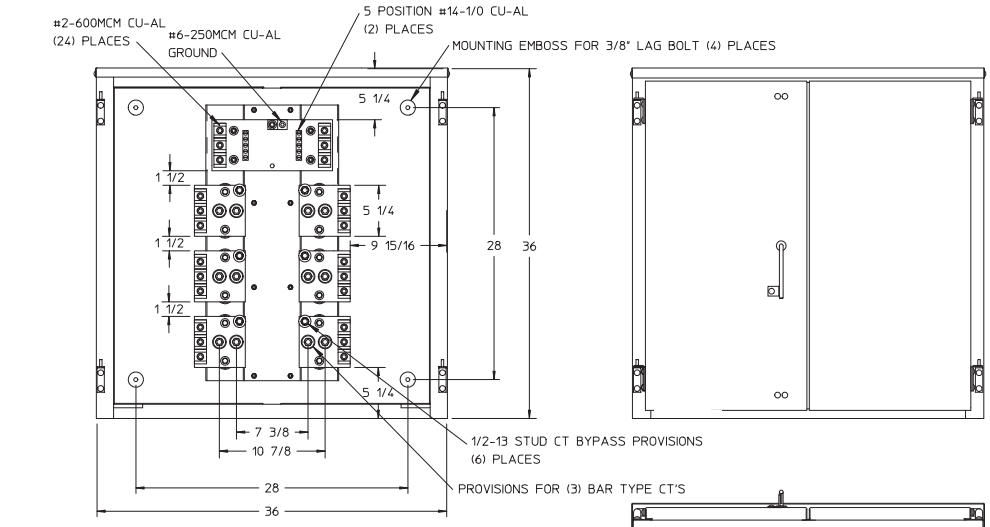
Socket Type	Catalog Numbers		Dimensions (inches)			Cont. Ampere Rating	Hub Opening	Terminal Wire Range	
	Removable Handle	Solid Handle	L	W	D			Current Term	Potential Term
HQ-6T: 6 Jaw	**9804-8544**	**9804-8548**	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8482	**9804-8485**	17.5	10.0	5.0	80	1" Hub Installed	#4-14	#8-14
	9804-8483	**9804-8486**	17.5	10.0	5.0	80	1.25" Hub Installed	#4-14	#8-14
HQ-8T: 8 Jaw	**9804-8542**	**9804-8546**	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8419	**9804-8456**	17.5	10.0	5.0	80	1" Hub Installed	#4-14	#8-14
	9804-8422	**9804-8459**	17.5	10.0	5.0	80	1.25" Hub Installed	#4-14	#8-14
HQ-13T: 13 Jaw	**9804-8543**	**9804-8547**	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8420	**9804-8457**	17.5	10.0	5.0	80	1" Hub Installed	#4-14	#8-14
	9804-8423	**9804-8460**	17.5	10.0	5.0	80	1.25" Hub Installed	#4-14	#8-14
	9804-8426	**9804-8463**	17.5	10.0	5.0	80	1.50" Hub Installed	#4-14	#8-14

GENERAL INFORMATION:	
Capacity:	80 ampere continuous, 600 volts a.c.
Application:	6 terminal, single phase 2 or 3 wire; 8 terminal 2 or 3 phase, 3 wire, HQ-13T - 3 phase, 4 wire wye or 4 wire delta. For use with transformer-rated Class 10 or 20 meters. May also be used on self-contained applications up to 80 ampere load.
Enclosures:	Constructed of 16 gauge galvannealed steel with polyester powder coat finish. Also available in 12 gauge aluminum upon request. All enclosures are NEMA type 3R.
Block Assembly:	Glass fiber reinforced polyester. High strength, arc and track resistant.
Bypass:	Lever-Operated Jaw Release - Moving lever up closes bypass, providing positive short circuiting of the current circuits and releases jaw pressure on the meter current terminals providing easy removal of the meter. Also available is a removable bypass handle which allows a solid cover, #37943-2 for HQ-T or #54199-2 for HQ-TS, to be placed on the box with the bypass closed when it is necessary to remove the meter for in-shop repair or testing. Bypass capacity: 80 amp continuous.
Terminals:	Set screw type with pressure plate. Current terminals will accommodate conductors from #4 to #14. Potential terminals will accommodate from #8 to #14.
Hubs:	Cover plate or single removable gasketless hubs are interchangeable.
UL:	All sockets shown are UL approved.
Safety Shield:	Track resistant polycarbonate transparent safety shield provides liberal insulation between potential jaws and terminals and protection from accidental shorts and shocks.

Contact utility or sales office for approval by your local utility prior to installation.

Meter Centers

Current Transformer Cabinet

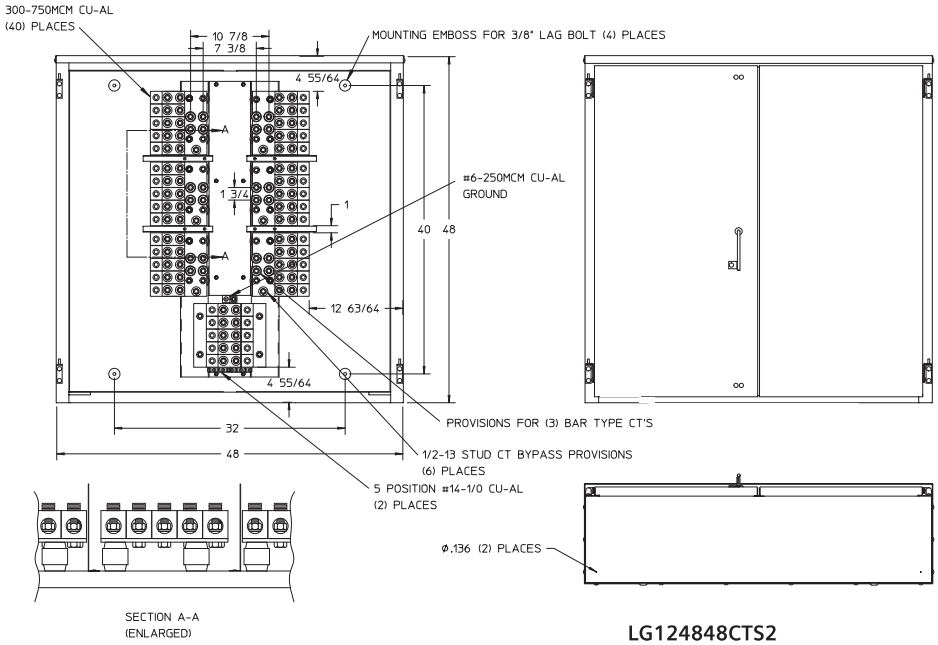


NOTES:
1) MATERIAL: 14GA GALVANIZED STEEL
2) FINISH: GREY
3) ALL EXTERNAL HARDWARE AND HINGES ARE STAINLESS STEEL
4) MINIMUM WIRE BENDING SPACE AT WIRING TERMINALS IS BASED ON N.E.C. ARTICLE 312.6 AND ANSI/UL 414. THIS UNIT DOES NOT HAVE PROPER WIRE BENDING SPACE AS REQUESTED BY SIEMENS.
5) CONNECTOR RACK ASSEMBLY IS DESIGNED TO BE CAPABLE OF ROTATING 180 DEGREES FOR OVERHEAD OR UNDERGROUND FEED

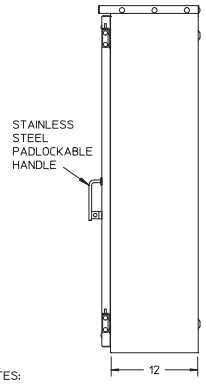
LG123636CTS2



LG123636CTS2



LG124848CTS2



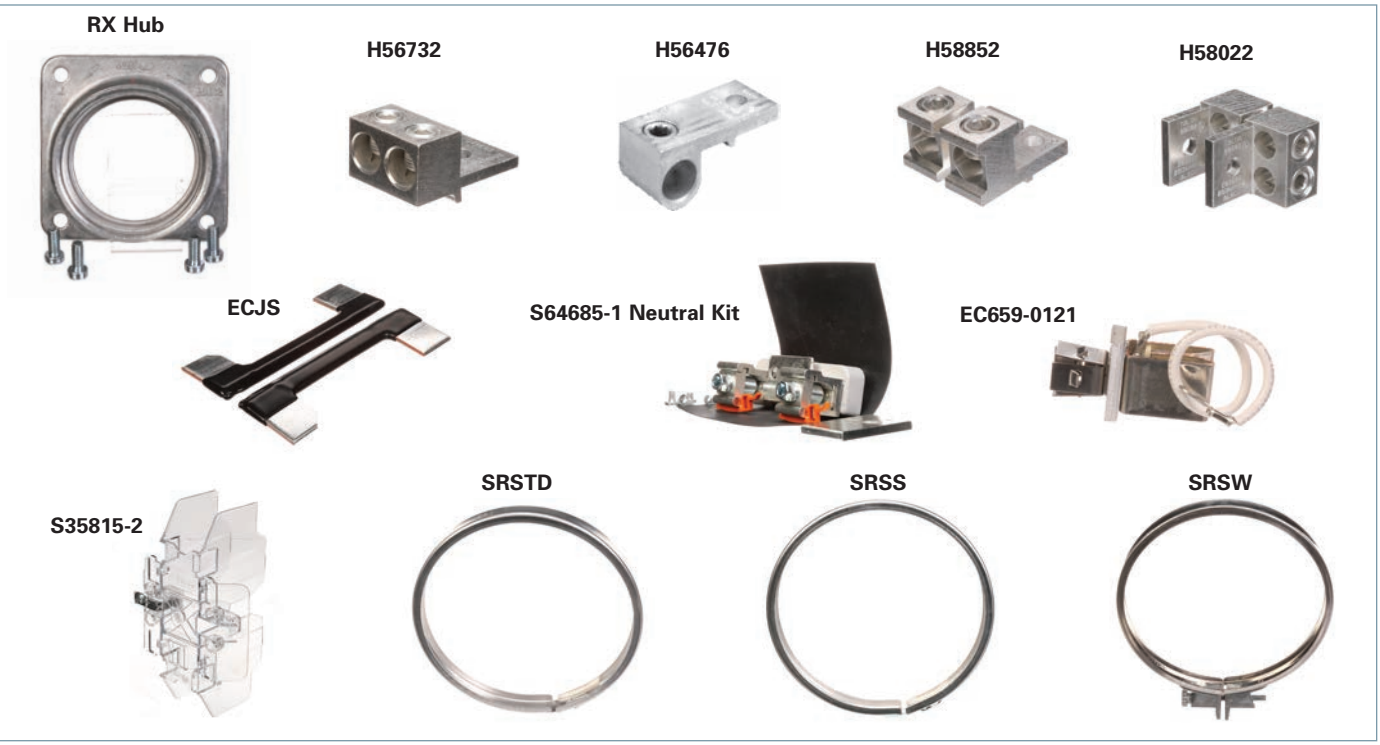
NOTES:
1) MATERIAL: 14GA GALVANIZED STEEL
2) FINISH: GREY
3) ALL EXTERNAL HARDWARE AND HINGES ARE STAINLESS STEEL
4) MINIMUM WIRE BENDING SPACE AT WIRING TERMINALS IS BASED ON N.E.C. ARTICLE 312.6 AND ANSI/UL 414. THIS UNIT DOES NOT HAVE PROPER WIRE BENDING SPACE AS REQUESTED BY SIEMENS.
5) CONNECTOR RACK ASSEMBLY IS DESIGNED TO BE CAPABLE OF ROTATING 180 DEGREES FOR OVERHEAD OR UNDERGROUND FEED

Current Transformer Cabinet — 4 Terminal for 1 Phase, 3 Wire 240V AC

Amperage Rating	Catalog Number	Hub Provisions*	Connectors	Dimension			Millbank Equivilant
				W	H	D	
400-800	LG123636CTS2	Blank	3 Lugs per Phase	36	36	12	S-1855-0
800-1200	LG124848CTS2	Blank	5 Lugs per Phase	48	48	12	S-1856-0

Devices are 2 door and include stainless steel handles. All devices are NEMA type 3R rated.
Lugs: #2-600 kcmil
* We have many more CT cabinet options for varying utilities. Please consult your regional catalog for a complete offering.

Contact utility or sales office for approval by your local utility prior to installation.



5TH & 6TH Jaw Assemblies

For Use With	Catalog Number
All SUAxxxx single and multiple position sockets	**EC659-0121** (grounded)
All SUAxxxx single and multiple position sockets	**EC659-0120** (insulated)
All Lever Bypass single position sockets	**S35815-2**
SC and SD Unbussed Multiple-5th Jaw	**WSX019**
100A Test Block bypass sockets	**EC5J**
200A Test Block bypass sockets	**UX005B**
Anti-Inversion clip for use with 320amp sockets	**H59676** when required

Miscellaneous Accessories

Description	Catalog Number
Insulated Neutral Kit for "S404xx" sockets	**EC64685**
Isolated Neutral Kit for S9817-8061	**S69685-1**
Bypass Kit for S9817-8061	**S69623**
Jumper-200 Amp Rated-use on SUAxxx sockets only (temporary use only)	**ECJS**
Plastic Meter Cover- Ring	**ECPP**
Plastic Meter Cover- Ringless	**ECCP3**
Neutral Isolation kit for 200amp lever bypass sockets	**64690-1**

Interchangeable Hubs

Description	Catalog Number	Hub Size (Inches)
RX CONDUIT HUBS		
	EC38594	¾
	EC38596	1
	EC38597	1¼
	EC38598	1½
	EC38599	2
	EC38600	2½
Closure Plate	**EC38595**	—
HD CONDUIT HUBS		
	EC56856	3
	EC56857	3½
	EC56858	4
Adapter Plate convert HD to RX	**EC9747-1113**	—
Closure Plate	**EC56933S**	—

Sealing Rings

Description	Catalog Number
Snap-On Type, aluminum	**SRSTD**
Snap-On Type, steel	**SRSS**
Screw Type, aluminum	**SRSW**

Lugs for Sockets with Stud Terminals①

Catalog Number	For Use With	Wire Range
H58852	Line side of S9817 Socket on UG Applications	(1) 3/0-800 kcmil
H56732	Line & Load of S477 & Load/Neutral of S9817 Sockets	(2) #4-350 kcmil
H56476	Line & Load of S477 & Load/Neutral of S9817 Sockets	(1) 3/0-750 kcmil
H58022	Any socket with 3/8" Stud Terminals	(2) #6-250 kcmil
H55890	Any socket with 3/8" Stud Terminals	(1) #6-350 kcmil

① Each lug catalog number contains one lug unless otherwise noted. Order enough lugs to cover all terminations.

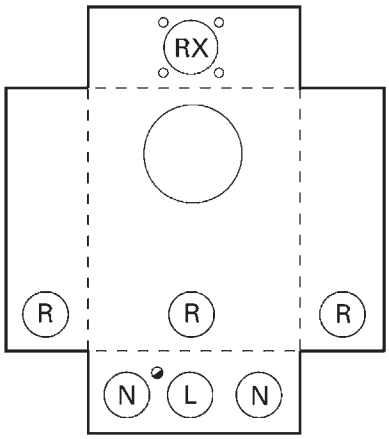


Figure 1A

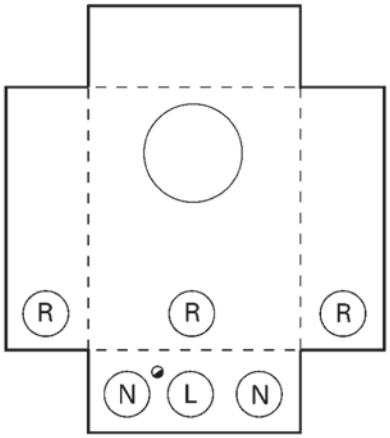


Figure 1B

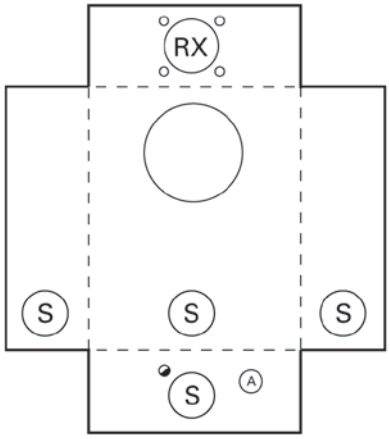


Figure 2

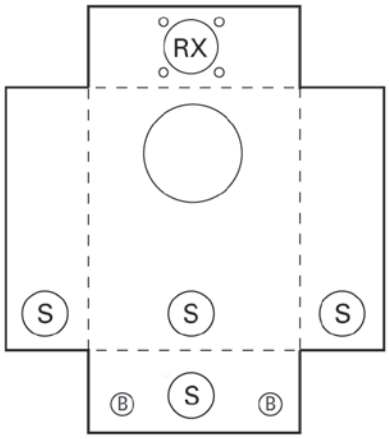


Figure 2A

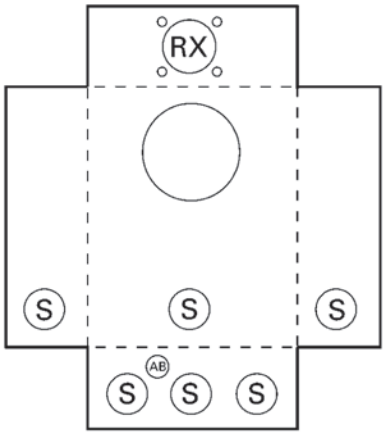


Figure 3A

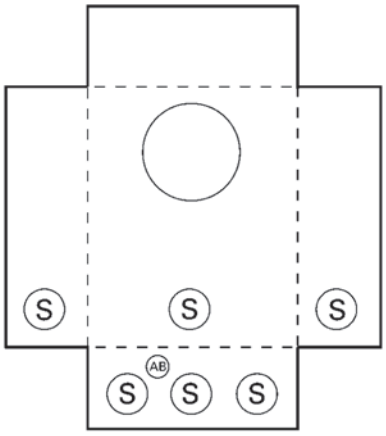


Figure 3B

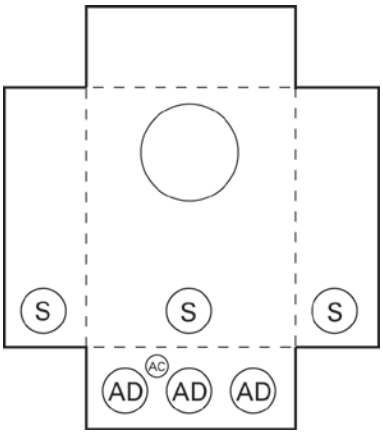


Figure 4

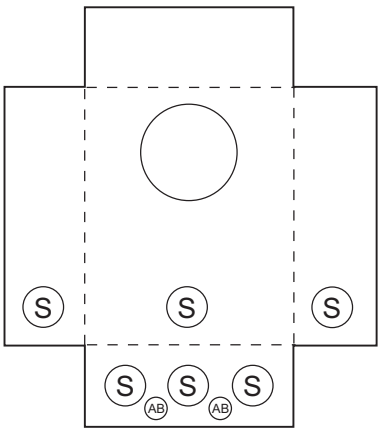


Figure 5

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

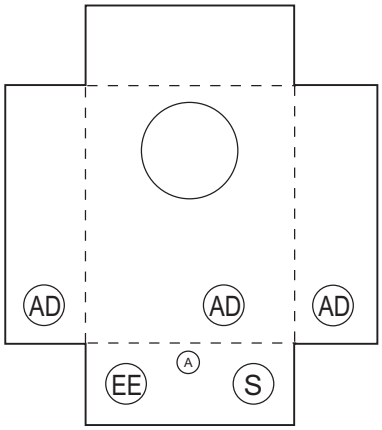


Figure 5A

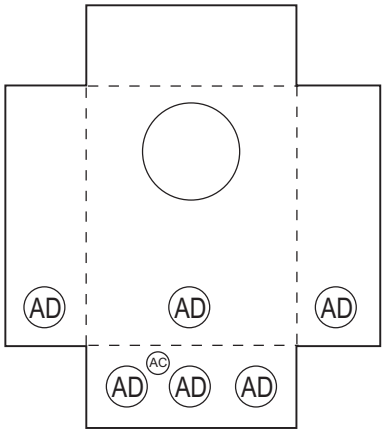


Figure 5B

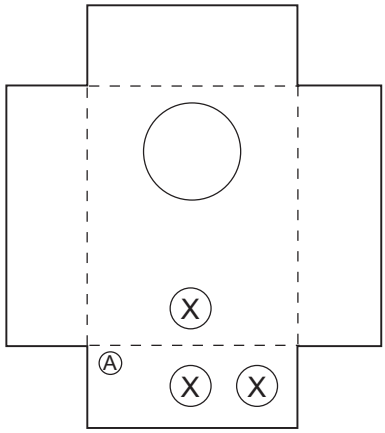


Figure 5C

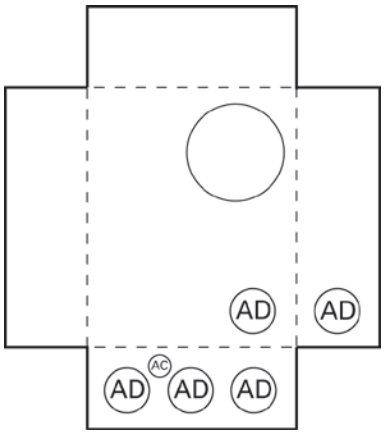


Figure 6A

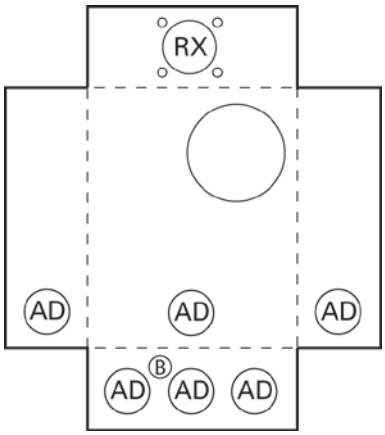


Figure 6B

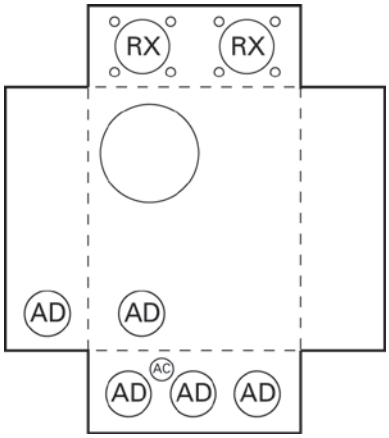


Figure 7

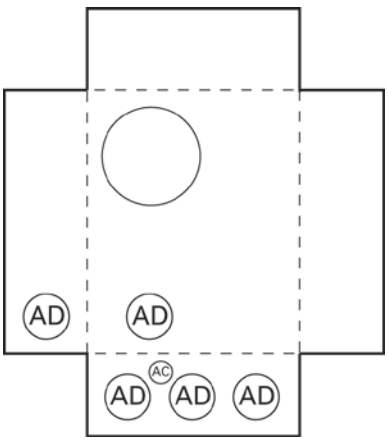


Figure 8

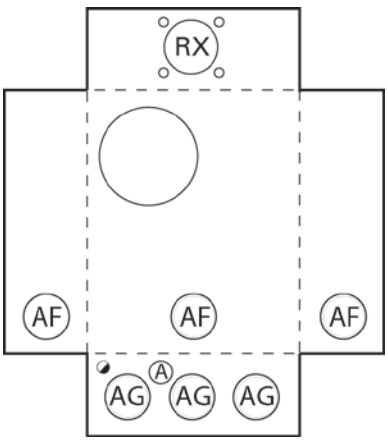


Figure 9A

KNOCKOUTS (inches):

◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

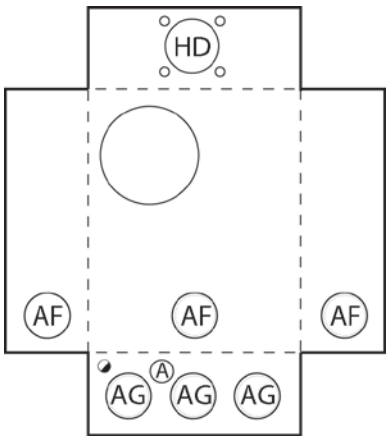


Figure 9B

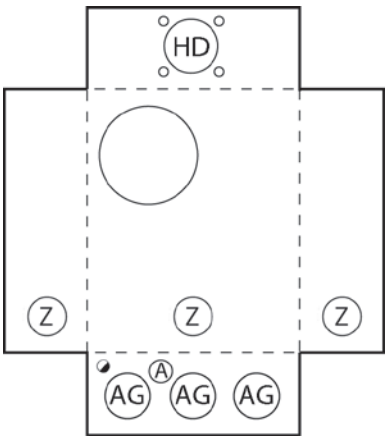


Figure 9C

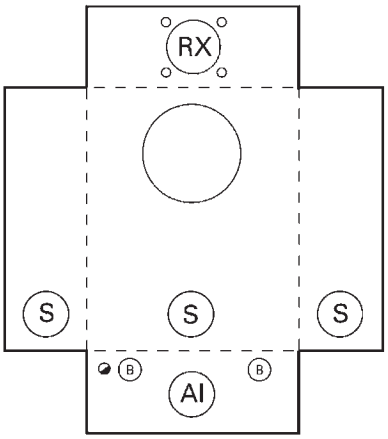


Figure 10

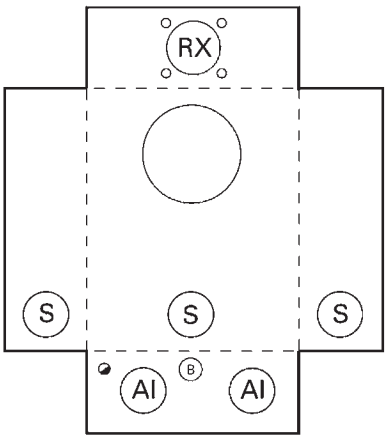


Figure 10A

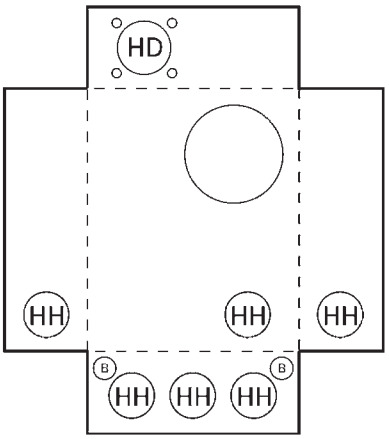


Figure 11A

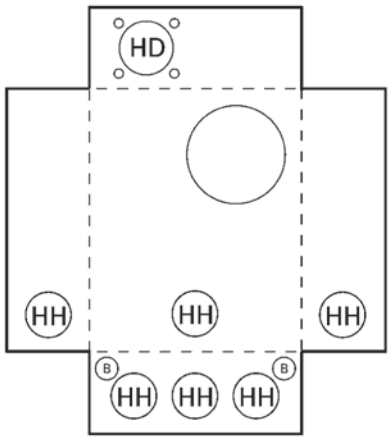


Figure 11B

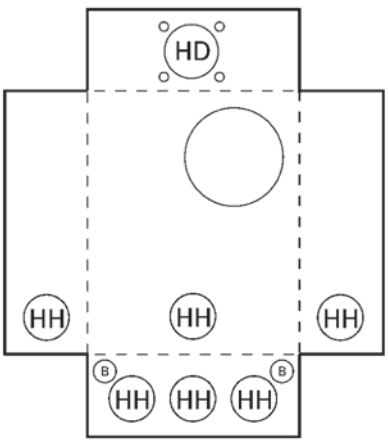


Figure 11C

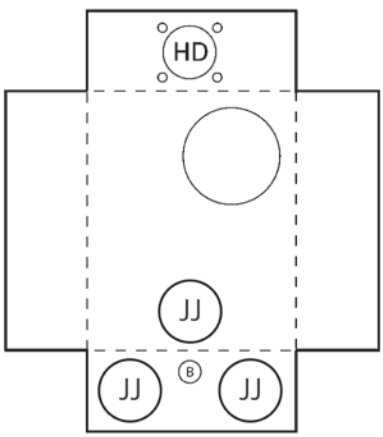


Figure 11D

KNOCKOUTS (inches):

◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

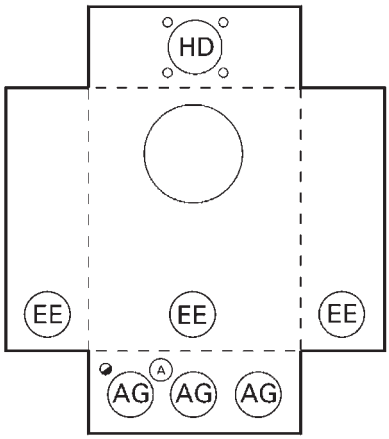


Figure 12

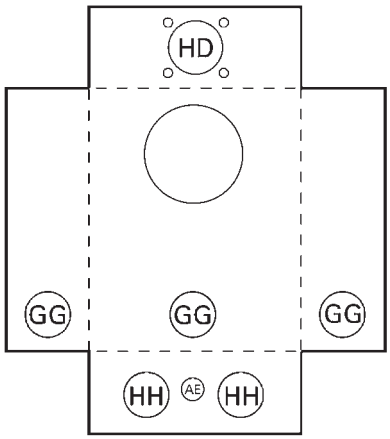


Figure 13

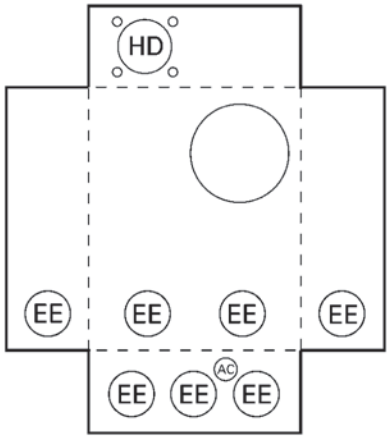


Figure 14

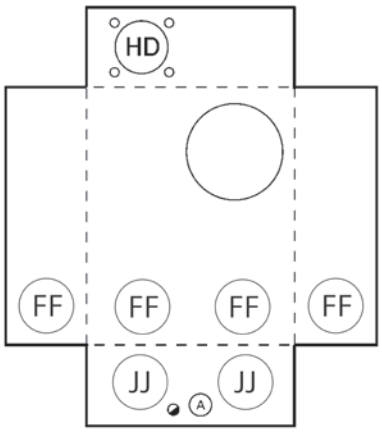


Figure 14A

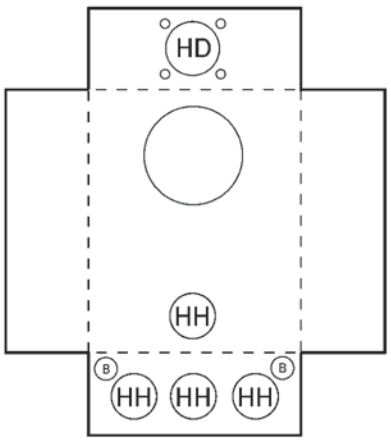


Figure 15

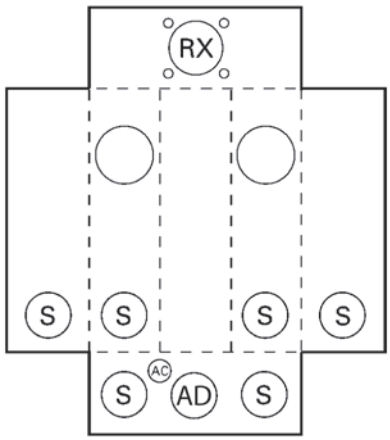


Figure 16A

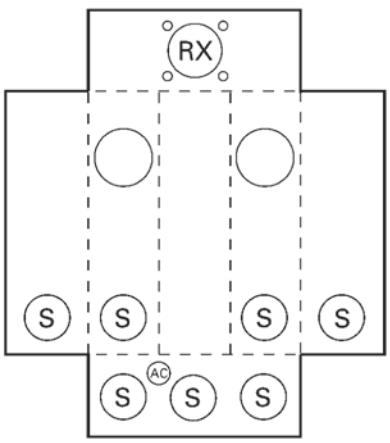


Figure 16B

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

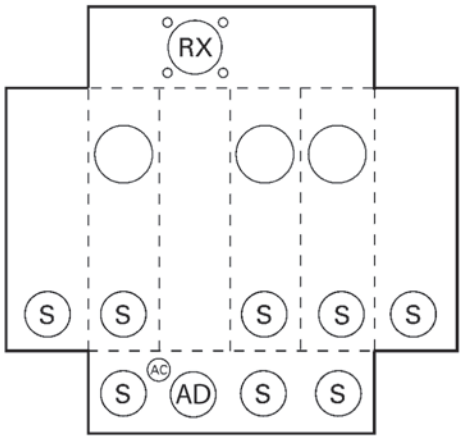


Figure 17A

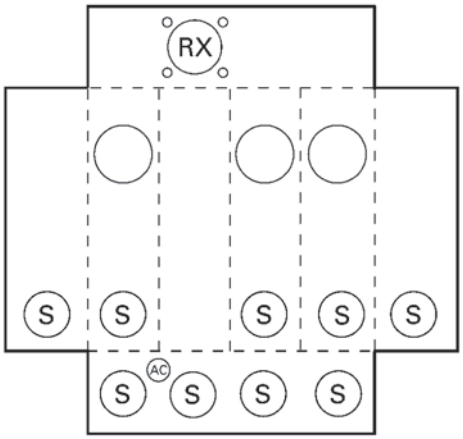


Figure 17B

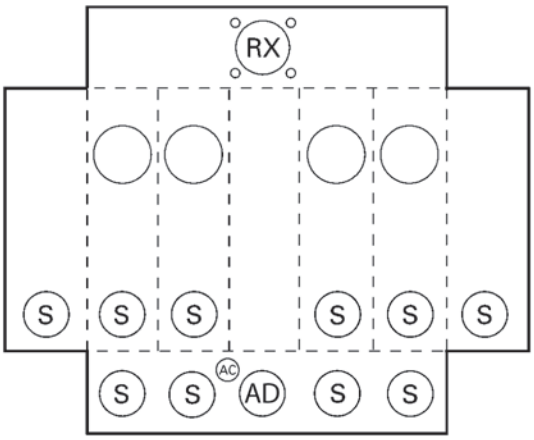


Figure 18A

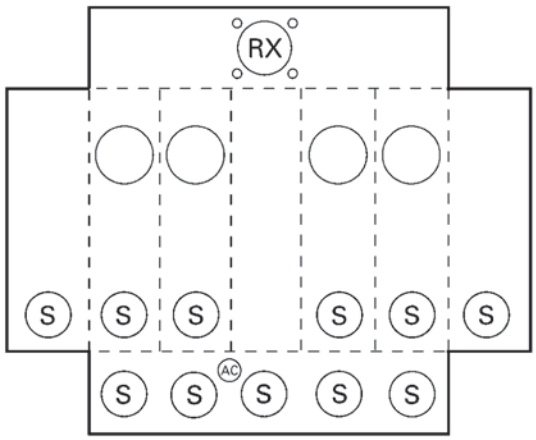


Figure 18B

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

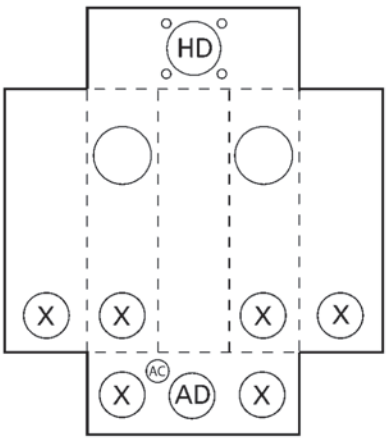


Figure 19A

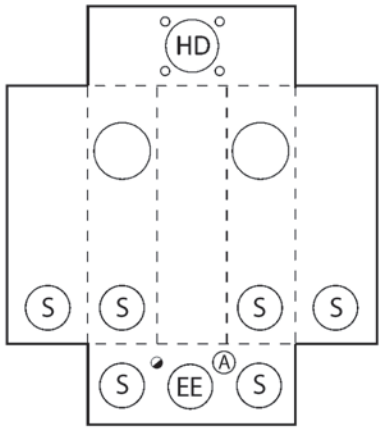


Figure 19B

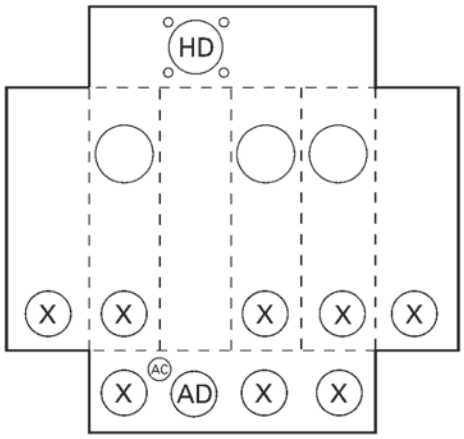


Figure 20A

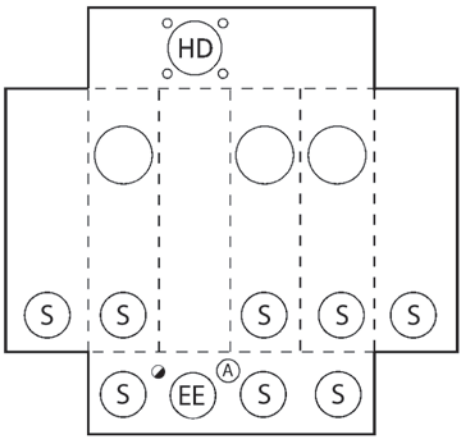


Figure 20B

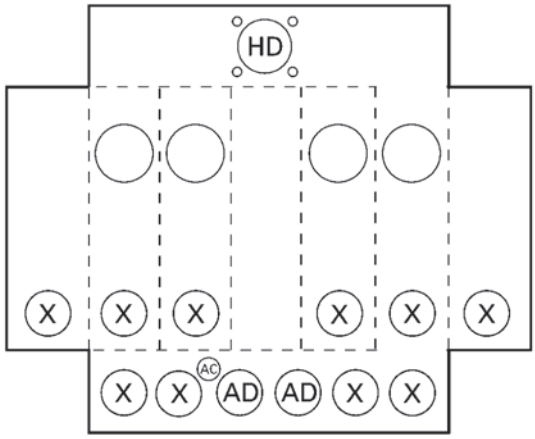


Figure 21A

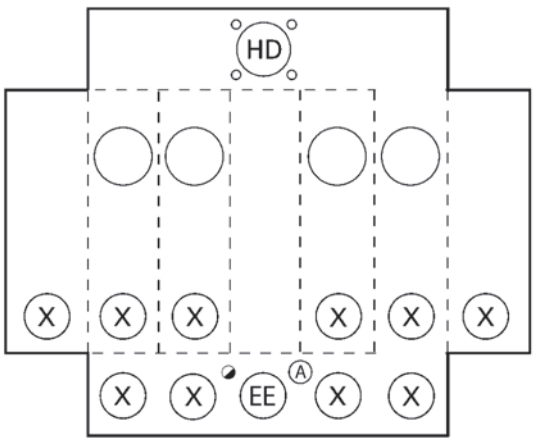


Figure 21B

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

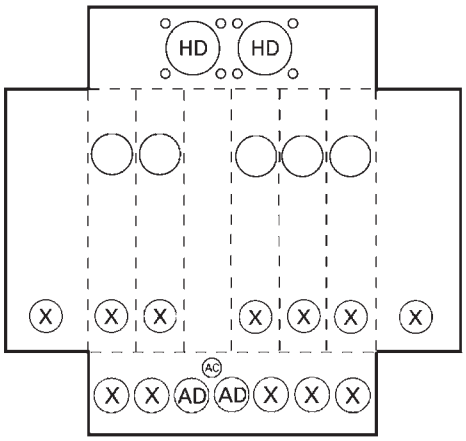


Figure 22

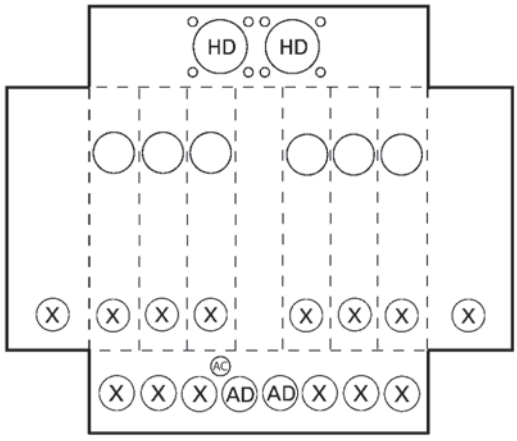


Figure 23

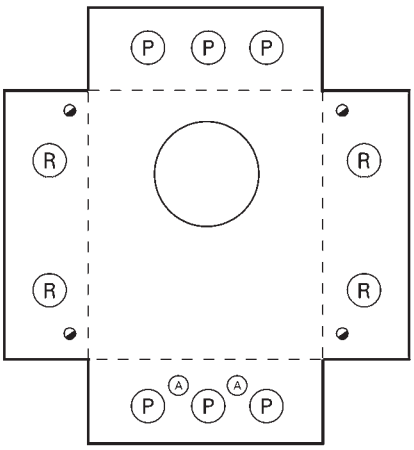


Figure 24

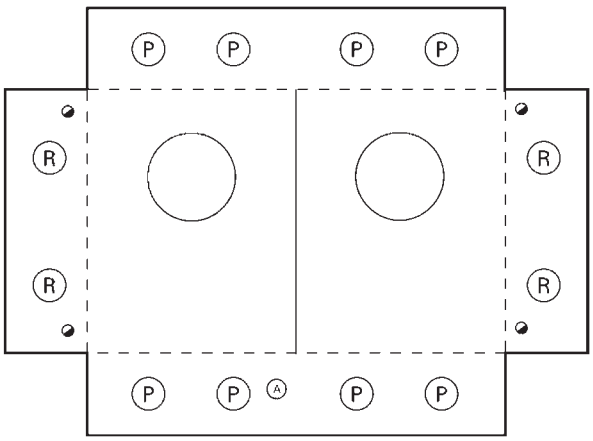


Figure 25

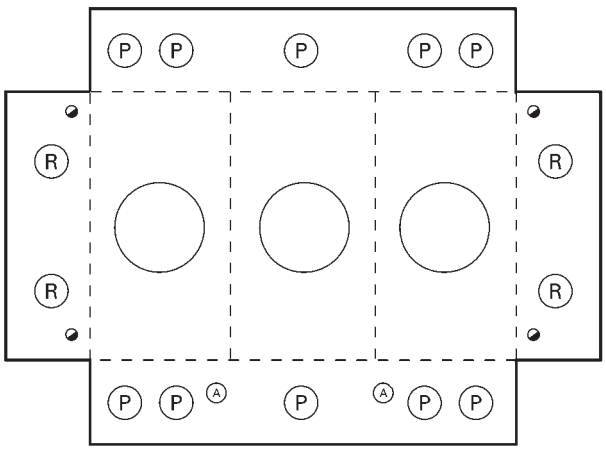


Figure 26

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

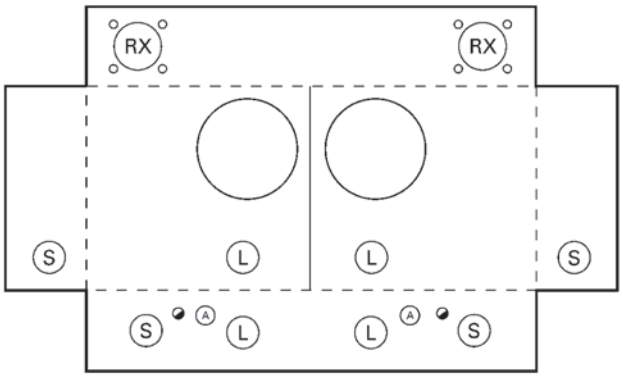


Figure 27

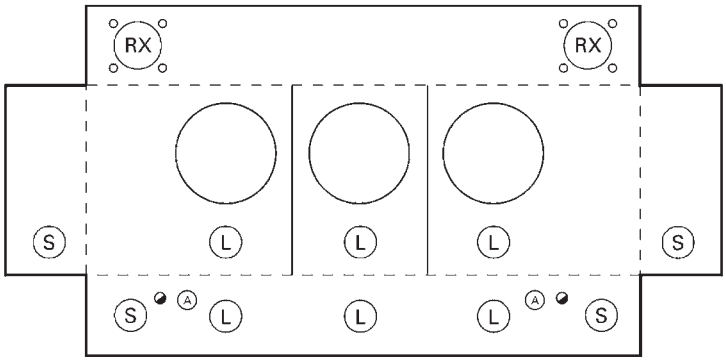


Figure 28

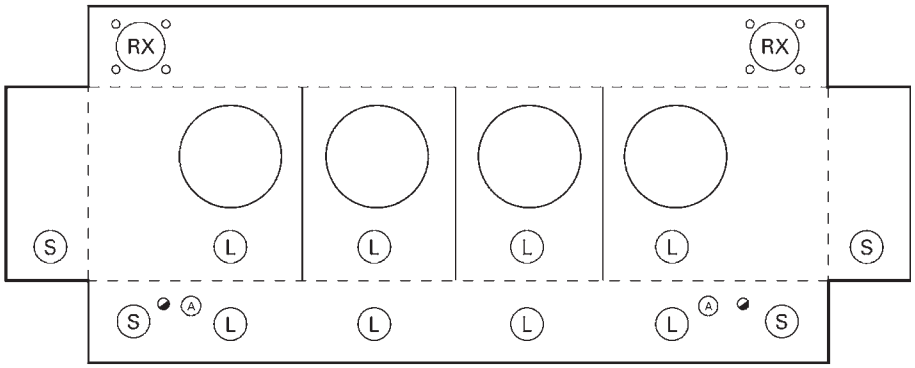


Figure 29

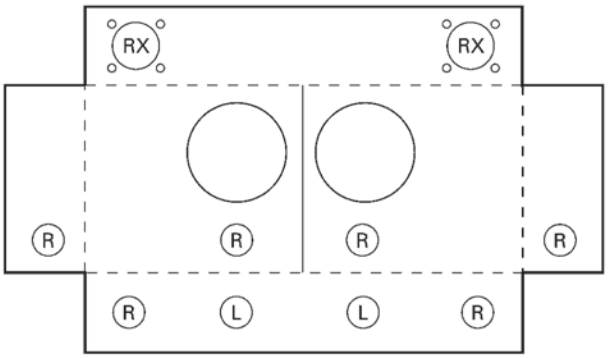


Figure 30

KNOCKOUTS (inches):

◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

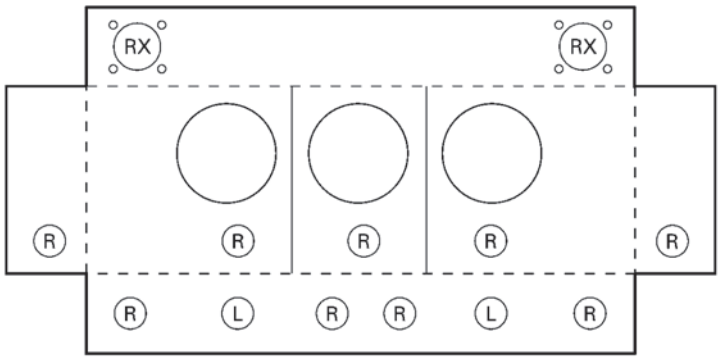


Figure 31

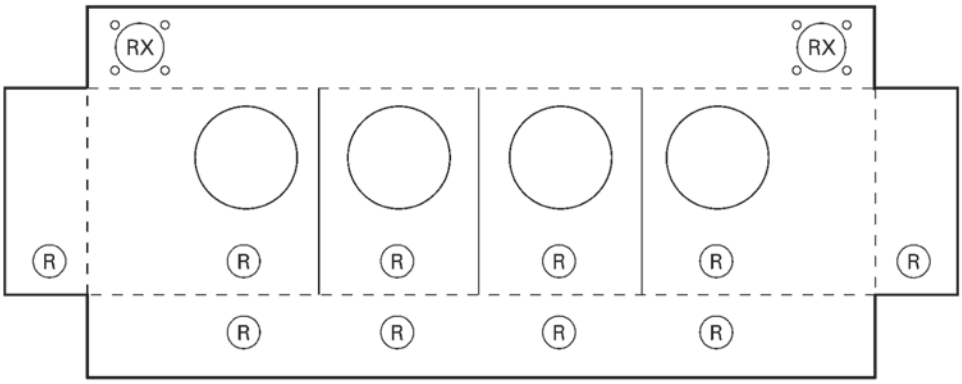


Figure 32

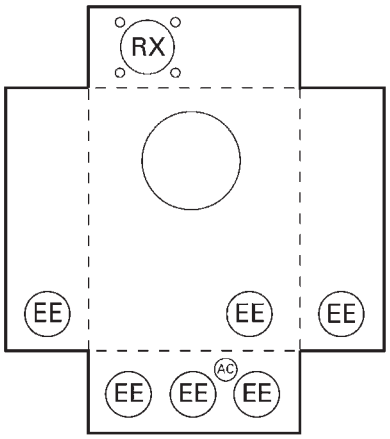


Figure 33

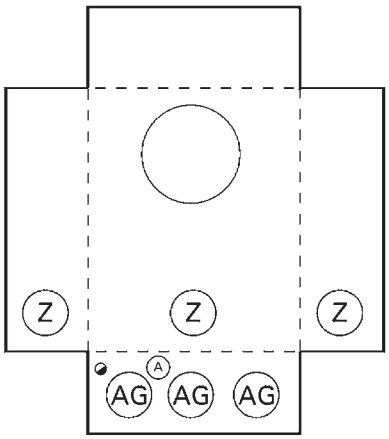


Figure 35

KNOCKOUTS (inches):	
◑:	1/4
A:	1/2
B:	1/2, 3/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
P:	1, 1-1/4
R:	1, 1-1/4, 1-1/2, 2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
X:	1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
EE:	2, 2-1/2, 3
FF:	2, 2-1/2, 3, 3-1/2
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
JJ:	2, 2-1/2, 3, 3-1/2, 4
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AH:	1/4, 1/2, 3/4
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	Ø4.281 HUB 0P
RX:	Ø2.750 HUB 0P

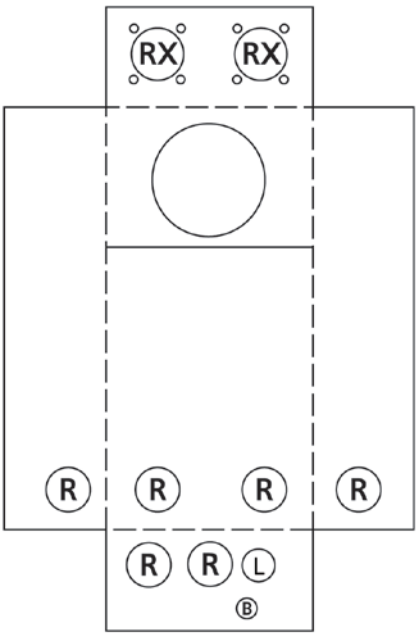


Figure 39

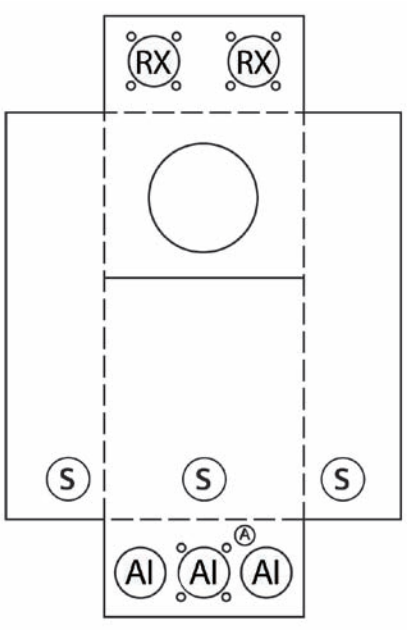


Figure 40

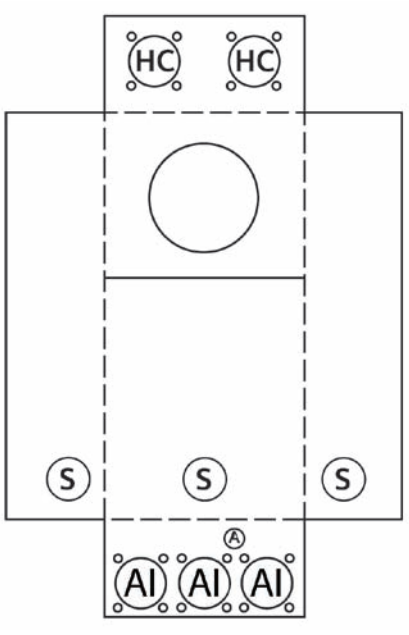


Figure 41

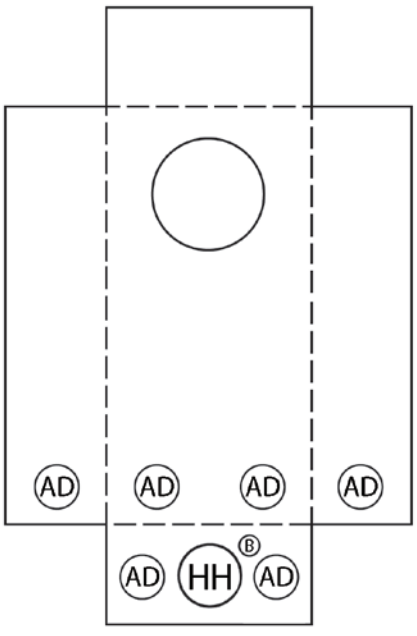


Figure 44

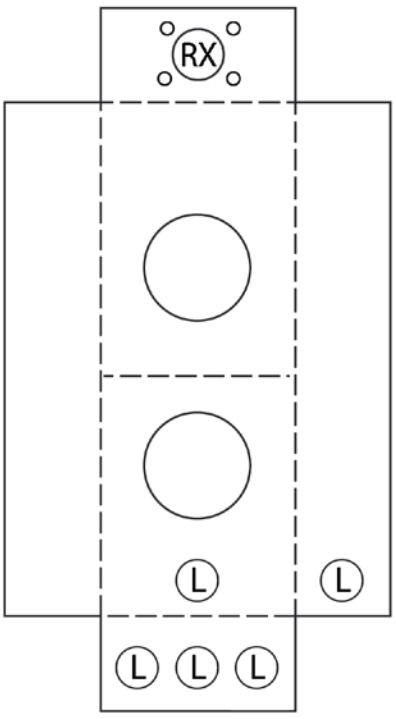


Figure 45

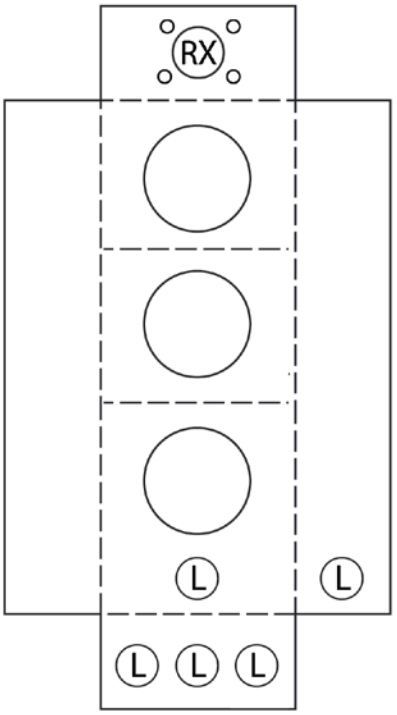
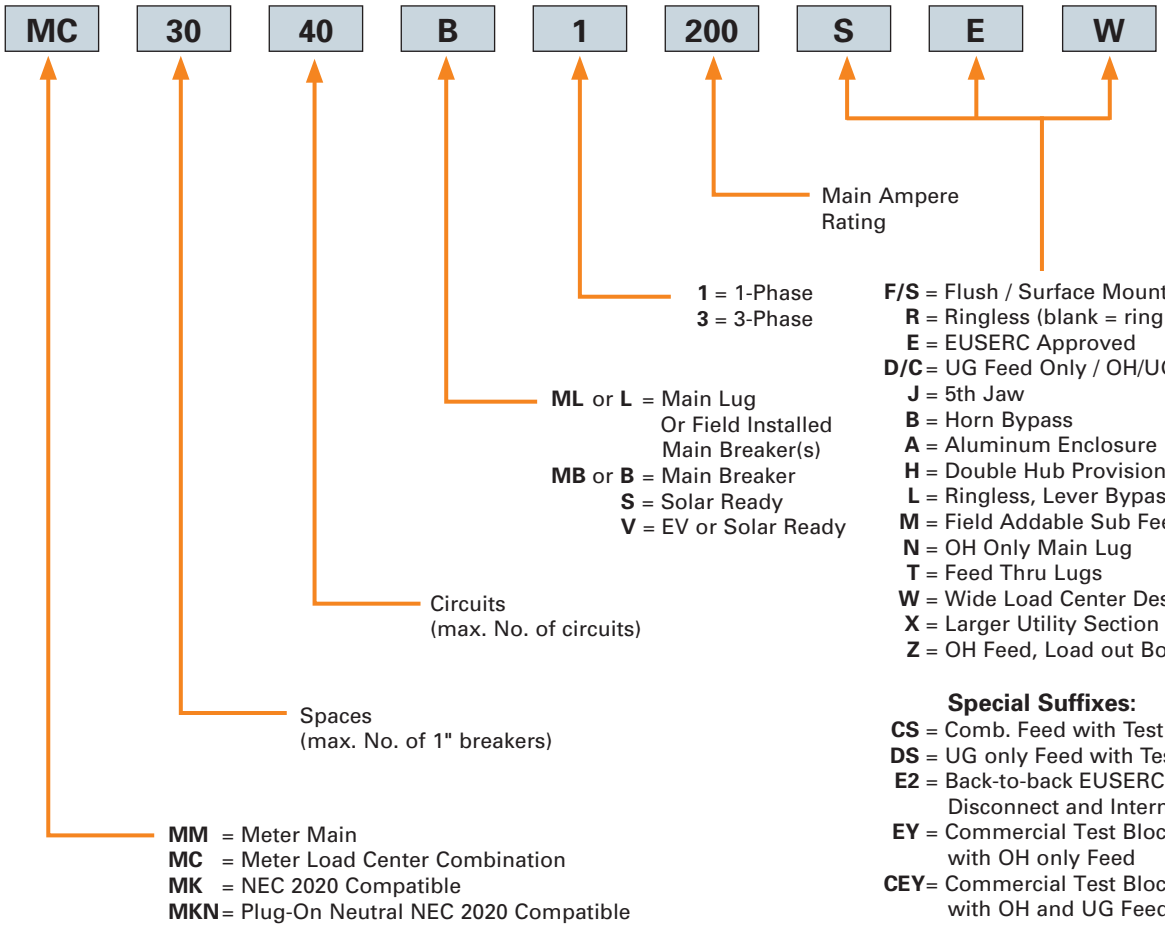


Figure 46

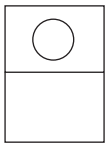
Combination Meter Sockets



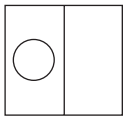
Welcome to the Combination Meter Socket Section. This section includes 4 product categories, which each include their own set of featured products. Look for the icons below to help explain the application and design of products on that page.

Meter Mains

Siemens Meter Mains are UL Listed and available from 100A to 400A services. These Meter Mains utilize a cost effective construction that is commonly installed with downstream load center(s).



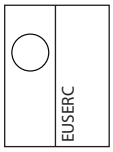
Over-Under Construction
These Siemens Meter Mains feature a classic over-under construction. Available in 100A and 125A versions.



Side-By-Side Construction
These Meter Mains utilize a cost effective side-by-side construction. Meter Mains combine a socket to the left and main circuit breaker section to the right.

EUSERC Meter Mains

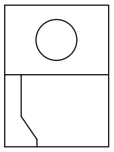
Siemens EUSERC Meter Mains are UL Listed and available from 100A to 400A services. These meter mains utilize designs that meet EUSERC requirements. Two constructions are available.



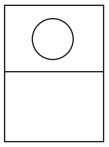
Side-By-Side Construction
These Siemens Meter Mains have a side-by-side construction that is slightly larger in order to meet EUSERC requirements.

Meter Load Center Combinations

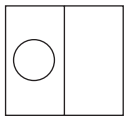
Siemens Meter Load Center Combinations offer several different configurations and include a meter socket section and a load center section. These combos feature a cost effective construction that is preferable in non-EUSERC areas.



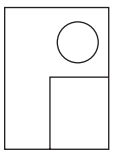
Over-Under Combination Construction
These Siemens Meter Load Center Combinations feature a over-under configuration with a unique trough allowing service from either overhead or underground to the device.



Over-Under Construction
These Siemens Meter Load Center Combinations feature a classic over-under construction, but are for overhead feed only.



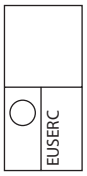
Side-By-Side Construction
These Siemens Meter Load Center Combinations have a side-by-side configuration.



Off-set Meter Constuction
These Siemens Meter Load Center Combinations feature an offset meter to increase room for pulling conductors.

EUSERC Meter Load Center Combinations

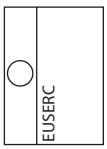
Siemens Meter Load Center Combinations offer several different configurations to meet a variety of installer demands. These Siemens combos feature designs that meet EUSERC requirements.



Over-Under Between the Studs Construction
These Combos have a full width load center section above, and a meter socket section below, in a 14.3" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Between the Studs Construction
These combos have a half width load center section to the right and a meter socket section to the left, in a 14.2" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Full Load Center Construction
These Siemens Meter Load Center Combinations have a full width load center section to the right, and a meter socket section to the left. The overall width make this combo best suited for surface mounting.

Meter Centers

100-200A Ringless Surface Mount Meter-Mains, No Bypass

- UL listed
- Pad locking provisions on all devices
- Lever bypass, horn bypass, and 5th jaw available as noted
- Side hinged door with one screw removal where shown
- Suitable for use only as service entrance equipment
- 22,000 AIC rated, or as noted
- NEMA type 3R enclosures
- Contact local utility to confirm meter socket placement prior to installation

MM0202B1200



Catalog Number	Amp Rating (Cont.)	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Provision	5th Jaw
Series A Meter-Main Breaker with No Bypass, Ringless, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)													
MM0202B1100R	100	OH/UG	None	2	2	16.5	17.1	5.3	Q2100H	22,000	Ringless	RX (top) & HC (bottom)	EMC5J
MM0202B1125R	125								Q2125H				
MM0202B1150R	150								QN2150H				
MM0202B1200R	200								QN2200H				
MM0202B1125RJ	125								Q2125H				Factory Installed
MM0202B1150RJ	150								QN2150H				
MM0202B1200RJ	200								QN2200H				
Series UAB Meter-Main Breaker with No Bypass, Ringless, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)													
UAB111-100	100	OH/UG	None	2	2	20.8	11.1	4.8	Provision for QP Type	10,000	Ringless	RX	H659-0121
UAB111-XG													
UAB111-125	125												
UAB417-150	150					27.8	11.6	5.5	Provision for QN Type				
UAB417-XG	200					28.6	8.1	4.6	QR22B200L				
UAB417-XPG						27.8	11.6	5.5	Provision for QP or QN Type				
UAB417-200									Provision for QN Type				
UAB877-200		UG				25.2	13.6	5.4				N/A	EC5J2
UAB877-PG													

Meter Centers

100-200A Ringless Surface Mount Meter-Mains, Lever and Horn Bypass

- UL listed
- Pad locking provisions on all devices
- Lever bypass, horn bypass, and 5th jaw available as noted
- Side hinged door with one screw removal where shown
- Suitable for use only as service entrance equipment
- 22,000 AIC rated, or as noted
- NEMA type 3R enclosures
- Contact local utility to confirm meter socket placement prior to installation

MM0202B1200RJBX



Catalog Number	Amp Rating (Cont.)	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Provision	5th Jaw
Series S Meter-Main Breaker with Lever Bypass, Ringless, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)													
MM0202B1100RLC	100	OH/UG	Lever	2	2	27	14	5	Q2100	22,000	Ringless	RX	Factory Installed
MM0202L1125RLC	125								Provision for QPH Type				
MM0202B1200RLC	200					36.2	16		QN2200H				
MM0202L1200RLC									Provision for QNH or QPH Type				
Series A Meter-Main Breaker with Lever Bypass, Ringless, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)													
MM0202B1200JLX	200	OH/UG	Lever	2	2	17.2	13.2	5.3	QN2200H	22,000	Ringless	RX	Factory Installed
MM0202L1200JLX									Provision for QNH Type				
Series S Meter-Main Breaker with Lever Bypass, Ringless, 100-200amp, Surface Mount, 3-Phase, 4-Wire 120/240V AC (Over-Under construction)													
MM0303B3100RLC	100	OH/UG	Lever	3	3	26.1	13.5	5.3	Q3100	10,000	Ringless	RX	7 Jaw
MM0303L3100RLC									Provision for QP Type				
MM0303B3200RLC	200					36.2	16	5	QR23B200				
Series A Meter-Main Breaker with Horn Bypass, Ringless, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)													
MM0202B1125RJB	125	OH/UG	Horn	2	2	17.1	16.5	5.3	Q2125H	22,000	Ringless	RX (Top) & HC (Bottom)	Factory Installed
MM0202B1125RJBX						17	19						
MM0202B1150RJB	150					17.1	16.5		QN2150H				
MM0202B1150RJBX						17	19						
MM0202B1200RJB	200					17.1	16.5		QN2200H				
MM0202B1200RJBX						17	19						
Series UAB Meter-Main Breaker with Horn Bypass, Ringless, 200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)													
UAB111-0PCH	125	OH	Horn	2	2	28.6	8.1	4.6	Provision for QP Type	10,000	Ringless	RX	H659-0121
UAB317-0PCH	200								QR22B200L				EC5J2

Meter Centers

100-200A Ringless, Surface Mount Meter-Load Center Combination, 1-Phase, 3-Wire 120/240V AC

- UL listed
- Overhead and underground feed applications
- Load wires bottom or back exit only
- 22,000 AIC rated, or as noted
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket placement prior to installation

MC0816B1200RTD



MC0408B1150T



Series T Meter-Load Center Combination with No Bypass, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)②

Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Provision	5th Jaw
MC0408B1150RT①	150	150	OH/UG	None	4	8	30	14	5	EQ9683	22,000	Ringless	RX (Top) & HC (Bottom)	EC5J2
MC0408B120RT2①	200	225					29.1	15	5	BEQ9685				
MC0408B115RGA2①	150						33.1	15.5	5.5	BEQ9683				
MC0408B120RGA2①	200									BEQ9685				
MC0816B115RCT2①	150						29.1	15	5	BEQ9683				
MC0816B120RCT2①	200				8	16				BEQ9685				
MC0816B115RGA2①	150						33.1	15.5	5.5	BEQ9683				
MC0816B120RGA2①	200									BEQ9685				
MC0816B1200RT①		200	OH				29.1	12.5	5.25	QN2200RH				
MC0816B1200RTZ①							32	14	5	EQ8695				
MC0816B1200RTD①			UG				29	17.1	5.5	EQ9685			HC	
MC2040B1150RC	150	150	OH/UG		20	40	36	14	5	EQ9683			RX (Top) & HC (Bottom)	EC5J2
MC2040B1200RC	200	200								EQ9685				
MC3042B1200RC					30	42	42	14	5					

Series J Meter-Load Center Combination with No Bypass, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)

MC0816B1150RTH①	150	150	OH/UG	None	8	16	21.1	23.5	5.25	QN2150RH	22,000	Ringless	RX (Top) & HC (Bottom)	EMC5J
MC0816B1200RTH①	200	200								QN2200RH				
MC2040B1150R	150	150			20	40	18.1	23.5	5.25	QN2150RH				
MC2040B1200R	200	200								QN2200RH				
MC3040B1200R					30	40	24.1	23.5	5.25					
MC4040B1200R					40	40								

① Feed thru lugs included.

② Due to wire space restrictions on the trough side, the left side of the interior may limited to a 60A max branch – see wiring diagram.

- UL listed
- Talon HQ lever bypass (heavy duty) or factory installed horn bypass
- 100-200 amp
- Overhead and underground feed applications
- Load wires bottom or back exit only
- 22,000 AIC rated, or as noted
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket placement prior to installation

MC2040B1200JLC



Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Provision	5th Jaw
Series T Meter-Load Center Combination with Lever Bypass, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)②														
MC0408B1200JLT	200	200	OH/UG	Lever	4	8	30.7	16.6	5.4	EQ9685	22,000	Ringless	RX (Top) & HC (Bottom)	Factory Installed
MC0816B1100JLT	100	100			8	16	34.1	14.8		EQ9675				Factory Installed
MC0816B1100LT										EQ9675				H35815-2
MC0816B1125JLT	125	125								EQ9677				Factory Installed
MC0816B1125LT										EQ9677				H35815-2
MC0816B1150JLT	150	150					34.2			EQ9683				Factory Installed
MC0816B1150LT										EQ9683				H35815-2
MC0816B1200JLT	200	200								EQ9685				Factory Installed
MC0816B1200LT										EQ9685				H35815-2
MC1224B1125JLC	125	125			12	24				EQ9677				Factory Installed
MC1224B1200JLC	200	200								EQ9685				
MC2040B1150JLC	150	150			20	40	38.2			EQ9683				
MC2040B1200JLC	200	200								EQ9685				
MC3042B1200JLC					30	42	44.2			EQ9685				
Series T Meter-Load Center Combination with Horn Bypass, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)②														
MC0408B1150RJB	150	150	OH/UG	Horn	4	8	30	14	5	EQ9683	22,000	Ringless	RX (Top) & HC (Bottom)	Factory Installed
MC0408B1200RJB	200	200								EQ9685				
MC0816B1100RJB	100	100			8	16	32			EQ9675				
MC0816B115RJT2①	150	225					29.1	15		BEQ9683				
MC0816B120RJT2①	200	225								BEQ9685				
MC0816B1200RTB①		200	OH					12.5	5.4	QN2200RH				N/A
MC1224B1125R	125	125	OH/UG	None	12	24	32	14	5	EQ9577				
MC2040B1150RJBC	150	150		Horn	20	40	36	14	5	EQ9683				Factory Installed
MC2040B1200RJBC	200	200								EQ9685				
MC3042B1200RJB					30	42	42			EQ9685				

① Feed thru lugs included.

② Due to wire space restrictions on the trough side, the left side of the interior may limited to a 60A max branch - see wiring diagram.

Meter Centers

100-200A Ring Style Meter-Mains, 1-Phase, 3-Wire 120/240V AC

- UL listed
- Designed to meet EUSERC standards
- 22,000 AIC Rated
- Pad locking provisions on all devices
- Surface and semi-flush units available
- Side hinge door removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket approval prior to installation

MM0202B1100ESC



100A factory installed main breaker

MM0202B1200ESC



200A factory installed main breaker

Catalog Number	Amp Rating (Cont.)	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Provisions	5th Jaw
Series A Meter-Main Breaker with No Bypass, Ring Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)														
MM0202ML1100S	100	OH	None	2	2	18	7	3.6	Provision for QP Type	10,000	Ring	N/A	RX	EC5J
Series A Meter-Main Breaker with No Bypass, Ring Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)														
MM0202ML1125H	125	OH/UG	None	2	2	14	14	4.5	Provision for QPH Type	22,000	Ring	N/A	RX	EC5J
MM0202B1150	150					16.5	17.1	5.3	QN2150H				RX (top) & HC (bottom)	EMC5J
MM0202B1200	200								QN2200H					
Series G EUSERC Meter-Main Breaker with No Bypass, Ring Style, 100-200amp, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)①														
MM0202B1100ESC	100	OH/UG	None	2	2	28.7	14.8	5.5	Q2100H	22,000	Ring	N/A	RX (top) & HC (bottom)	EMC5J
MM0202L1125ESC	125								Provision for QPH Type			Factory Installed		
MM0202L1125EFC②														
MM0202B1200ESC	200								QN2200H			N/A		
MM0202L1200ESC									Provision for QNH or QPH Type			Factory Installed		
MM0202L1200EFC														

① Complies with EUSERC drawing number 301
② Flush adjustable for 2x4 walls only.

Meter Centers

Ring Style, Side-by-Side Meter-Load Center Combination, 1-Phase, 3-Wire 120/240V AC

- UL Listed
- 100A-225A Continuous Rating as noted
- Load center options include 8 space panel with feed through lugs and 12, 20, 24, 30 and 40 space panels
- 22,000 AIC Rated
- 5th Jaw available as noted
- Factory installed semi flush mount option
- Suitable for use only as service entrance equipment
- Raised interior and neutral for ease of wiring
- Convertable OH/UG
- Contact local utility to confirm meter socket acceptance prior to installation
- Designed to meet EUSERC standards as listed (see footnotes)

MC0816B1200ESN



MC4040B1200SECW



Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Provision	5th Jaw
Series G Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)⑨															
MC0816B1150EST①③④	150	150	OH/UG	None	8	16	29.8	14.5	5.5	EQ9983	22,000	Ring	N/A	RX (Top) & HC (Bottom)	EMC5J
MC0816B1200EST①③④	200	200								EQ9985					
MC1224B1100ESC①④⑤	100	100			12	24	23.6			Q2100H					
MC1224B1125ESC①④⑤	125	125			12	24	23.6			Q2125H					
MC2040B1200ESC①④⑥	200	200			20	40	31.2		7.4	EQ9985					
MC2442B1200ESV①④	200	225			24	42	35.2			EQ9986				HC	
MC2442B1225ESC①④	225	225			24	42	31.2			EQ9986				RX (top) & HC (bottom)	
Series J Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)															
MC0816B1150TH③	150	150	OH/UG	None	8	16	21.1	23.5	5.25	QN2150RH	22,000	Ring	N/A	RX (Top) & HC (Bottom)	EMC5J
MC0816B1200TH③	200	200								QN2200RH					
MC1224B1125	125	125			12	24	16	22.9	5	Q2125H				RX	
MC2040B1150	150	150			20	40	18.1	23.5	5.25	QN2150RH					
MC2040B1200	200	200								QN2200RH					
Series K Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)															
MC3040B1200SEW①②⑦	200	225	OH/UG	None	30	40	32.2	21.5	5.3	QN2200H	22,000	Ring	FRK1	RX (top) & HC (bottom)	EMC5J
MC4040B1200SEW①②⑧					40					QN2200H					
Series G Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, Flush Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)⑨															
MC0816B1150EFT①③④	150	150	OH/UG	None	8	16	29.8	14.5	5.5	EQ9983	22,000	Ring	Factory Installed	RX (top) & HC (bottom)	EMC5J
MC1224B1100EFC①④⑤	100	100			12	24	23.6	14.5		Q2100H					
MC1224B1125EFC①④⑤	125	125			12	24	23.6	14.5		Q2125H					
MC2040B1200EFC①④⑥	200	200			20	40	31.2	14.5	7.4	EQ9985					
MC2442B1200EFV①④	200	225			24	42	35.2	14.5		EQ9986				HC	
MC2442B1225EFC①④	225	225			24	42	31.2	14.5		EQ9986				RX (top) & HC (bottom)	

① Complies with EUSERC drawing number 301.
② Full-width load center interior.
③ Feed thru lugs included.
④ Devices are EUSERC compliant for field modification from factory UG to OH feed.
⑤ Flush rails adjustable for 2x4 walls only.
⑥ Flush rails adjustable for up to 2x6 walls.
⑦ Previously MC3040B1200SECW. Now includes added anti-pry rivets on top side flange to provide stability while removing cover.
⑧ Previously MC4040B1200SECW. Now includes added anti-pry rivets on top side flange to provide stability while removing cover.
⑨ QSPD surge protection devices are incompatible with Series G meter-load center combinations.

- UL Listed
- 22,000 AIC rated
- 100A-225A Continuous Rating as noted
- Load center options include 4 and 8 space panel with feed through lugs and 20 and 30 space panels
- Suitable for use only as service entrance equipment

Meter Section

- Designed to meet EUSERC standards as listed (see footnotes)
- Flush mounting enclosure, adjustable for 2x4 or 2x6 stud applications
- Overhead or Underground and Underground only service feed applications
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Contact local utility to confirm meter socket approval prior to installation

MC0408B1150T



MC3042B1200FED
MC3042B1225FED



Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Provision	5th Jaw
Series H Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)															
MC1020B1100F	100	100	OH	None	10	20	19.4	12.25	4.7	EQ9675	22,000	Ring	Factory Installed	RX	N/A
MC2040B1200F	200	200			20	40	30.4	14.5	4.5	EQ9685	22,000	Ring			EC659-0121
MC1020B1100S	100	100			10	20	19.4	12.25	4.7	EQ9675	22,000	Ring	N/A		N/A
MC2040B1200S	200	200			20	40	30.4	14.5	4.5	EQ9685	22,000	Ring			EC659-0121
Series L Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)															
MC2040B1200FED①③	200	225	UG	None	20	40	41.8	14.8	7.4	EQ8695	22,000	Ring	Factory Installed	HC	EC659-0121
MC3042B1200FED①③	200	225			30	42	49.8								
MC3042B1225FED①③	225	225													
MC2040B1200SED①③	200	225			20	40	41.8						N/A		
MC3042B1200SED①③	200	225			30	42	49.8								
MC3042B1225SED①③	225	225													
Series T Meter-Load Center Combination with No Bypass, Ring Style, 100-225amp, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)															
MC0408B1150T②	150	150	OH/UG	None	4	8	30	14	5	EQ9683	22,000	Ring	N/A	RX (Top) & HC (Bottom)	EC5J2
MC0408B120T2②	200	225					29.1	15		BEQ9685					
MC0816B1150CT②	150	150			8	16	32	14		EQ9683					
MC0816B120CT2②	200	225					29.1	15		BEQ9685					
MC0816B1150T②	150	150	OH				29.1	12.5	5.25	QN2150RH					EMC5J
MC0816B1200T②	200	200								QN2200RH					

① Complies with EUSERC drawing number 301.
② Feed thru lugs included.
③ Load wires exit top or back.

EV and Solar Ready all in one device!

Across the United States, homeowners are embracing clean energy technologies at record rates—reshaping how electricity is generated, stored, and consumed. Driven by consumer demand, policy incentives, and technological innovation, markets for solar energy, electric vehicles (EVs), and battery storage are expanding at unprecedented rates—placing new demands on the electrical grid and creating opportunities for smarter, more flexible infrastructure.

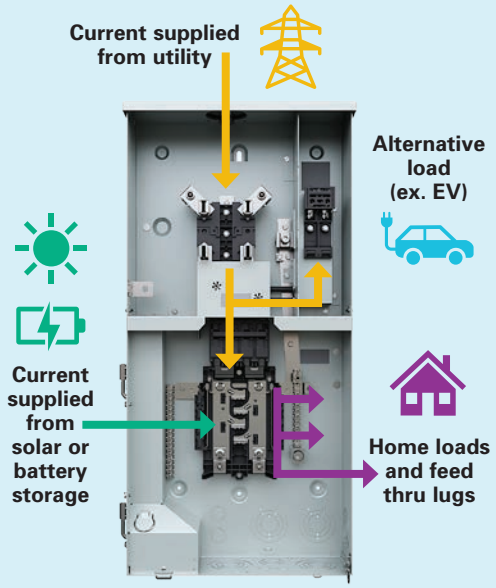
RapidFlx Technology can be used to prepare for current or future demand needs.

With 200A utility power feeding home loads, the alternate load breaker can feed via utility power an additional 50A — perfect for adding an electric vehicle charger or electric hot water heater without upgrading to 400A utility service.

The over-rated bus (225A rated) allows up to 70A (1) of solar power or battery storage to be added directly to the bus bars using the 120% rule. This allows contractors and homeowners to be EV and Solar Ready all in one device

- **Utility current** enters the bus via the main breaker.
- **Solar current** passes through the disconnect switch, then enters the bus via a field installed breaker. We use 125% of current because breakers are 80% rated.
- **Both breakers** are protecting a **common bus**, so to make sure the bus does not exceed the allowable current, the 120% rule must be taken into account.

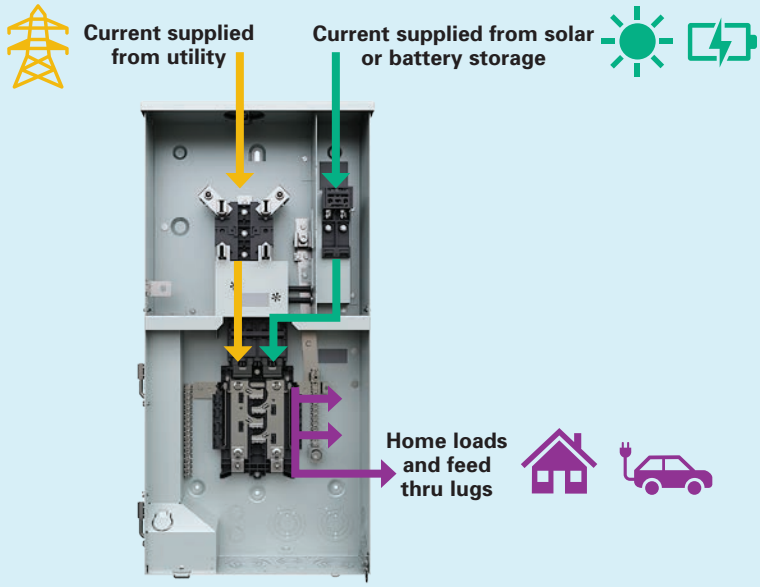
(125%) Current from Solar + Utility Main Breaker Rating ≤ (120%) Bus Rating



RapidFlx Technology can be used to prepare for current or future generation.

Alternatively, RapidFlx Technology can route up to 100A of photovoltaic power or 50A (1) of battery storage to the supply side of the service disconnecting means and provides terminations to the load side of the meter socket.

This new design eliminates having a common bus and therefore the need to de-rate the main breaker to maximize your solar - saving valuable branch breaker space by providing dedicated breaker space and amperage for solar or battery storage installations now or in the future!



MKN0816V1200R



MKN4040V1200R



Features:

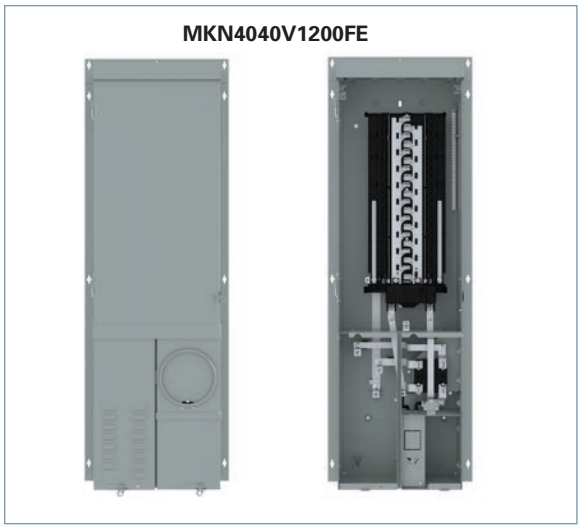
- (1) factory installed service disconnect
- (1) Provision for alternate energy (PV) or load (EV) breaker. See wiring diagram for details.
- Meter socket rating: 200A continuous, 250A Max.
- Designed for use for Plug-On Neutral breakers
- 1 phase, 3 wire, 120/240V
- Applicable for Overhead and Underground service feed
- NEMA type 3R enclosures
- UL-listed
- Outdoor surface mounted enclosures
- Contact local utility to confirm meter socket placement prior to installation
- Suitable for use only as service entrance equipment

Catalog Number	Amp Rating (Cont.)	Max. Aux. Load Breaker Amp	Max. Parallel Energy Source Breaker Amp	Bus Rating	Utility Incoming	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Aux. Breaker Type	Short Circuit Rating	Hub Provision	5th Jaw
Series TN Inhab Meter-Load Center Combination, 150-200A cont. with Auxillary EV/PV Provision①, 4 Jaw Ringless, No Bypass															
MKN0816V1150R	150	100	100	225	OH/UG	8	16	30.26	14.93	5.35	BEQ9683	Field Installed QP, QPH	22,000	RX (top) & HC (bottom)	EC5J2
MKN0816V1175R	175	70									BEQ9684				
MKN0816V1200R	200	50									BEQ9685				
MKN2040V1150R	150	100				20	40	33.58			BEQ9683				
MKN2040V1175R	175	70									BEQ9684				
MKN2040V1200R	200	50									BEQ9685				
MKN4040V1150R	150	100				40	40	43.26			BEQ9683				
MKN4040V1175R	175	70									BEQ9684				
MKN4040V1200R	200	50									BEQ9685				
Series TN Inhab Meter-Load Center Combination, 150-200A cont. with Auxillary EV/PV Provision①, 5 Jaw Ringless, Lever Bypass															
MKN0816V1150RL	150	100	100	225	OH/UG	8	16	32.93	14.93	5.35	BEQ9683	Field Installed QP, QPH	22,000	RX (top) & HC (bottom)	Factory Installed
MKN0816V1175RL	175	70									BEQ9684				
MKN0816V1200RL	200	50									BEQ9685				
MKN2040V1150RL	150	100				20	40	36.25			BEQ9683				
MKN2040V1175RL	175	70									BEQ9684				
MKN2040V1200RL	200	50									BEQ9685				
MKN4040V1150RL	150	100				40	40	45.95			BEQ9683				
MKN4040V1175RL	175	70									BEQ9684				
MKN4040V1200RL	200	50									BEQ9685				

Catalog Number	Amp Rating (Cont.)	Max. Parallel Energy Source Breaker Amp	Bus Rating	Utility Incoming	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Aux. Breaker Type	Short Circuit Rating	Hub Provision	5th Jaw
Series TN Inhab Meter-Load Center Combination, 150-200A cont. with Alternate Energy Input Provision, 4 Jaw Ringless, No Bypass②														
MKN0816S1150R	150	100	225	OH/UG	8	16	30.26	14.93	5.35	BEQ9683	Field Installed QP, QPH	22,000	RX (top) & HC (bottom)	EC5J2
MKN0816S1200R	200									BEQ9685				
MKN4040S1150R	150				40	40	43.26			BEQ9683				
MKN4040S1200R	200									BEQ9685				
Series TN Inhab Meter-Load Center Combination, 150-200A cont. with Alternate Energy Input Provision, 5 Jaw Ringless, Lever Bypass②														
MKN0816S1150RL	150	100	225	OH/UG	8	16	32.93	14.93	5.35	BEQ9683	Field Installed QP, QPH	22,000	RX (top) & HC (bottom)	Factory Installed
MKN0816S1200RL	200									BEQ9685				
MKN4040S1150RL	150				40	40	45.95			BEQ9683				
MKN4040S1200RL	200									BEQ9685				

① Auxillary breaker provision labelled for Alternate Load OR Alternate Parallel Energy Source. Auxillary breaker amperage will depend on application - see wiring diagram for more details.

② Auxillary breaker provision labelled for PV/Parallel Energy Source ONLY.



Features:

- (1) factory installed service disconnect
- (1) Provision for alternate energy (PV) or load (EV) breaker. See wiring diagram for details.
- Designed for use for Plug-On Neutral breakers
- Designed to meet EUSERC standards add as listed (see footnotes)
- Meter socket rating: 200A continuous, 250A Max.
- 1 phase, 3 wire, 120/240V
- NEMA type 3R enclosures
- UL-listed
- Contact local utility to confirm meter socket placement prior to installation
- Suitable for use only as service entrance equipment

Series LN Inhab Meter-Load Center Combination, 150-200A cont. with Auxillary EV/PV Provision①, 4 Jaw Ring Style, No Bypass③

Catalog Number	Amp Rating (Cont.)	Max. Aux. Load Breaker Amp	Max. Parallel Energy Source Breaker Amp	Bus Rating	Utility Incoming	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Aux. Breaker Type	Short Circuit Rating	Flush Rail Kit	Hub Provision
MKN0816V1150SE	150	100	100	225	UG (4)	8	16	43.25	16.25	7.75	EQ8693BB	Field Installed QP, QPH	22,000	N/A	RX (top) & HC (bottom)
MKN0816V1175SE	175	70									EQ8694BB				
MKN0816V1200SE	200	50									EQ8695BB				
MKN0816V1200FE	200	50						44.25	18.25					Factory Installed	HC (bottom)
MKN2040V1150SE	150	100				20	40	43.25	16.25		EQ8693BB			N/A	RX (top) & HC (bottom)
MKN2040V1175SE	175	70									EQ8694BB				
MKN2040V1200SE	200	50									EQ8695BB				
MKN2040V1200FE	200	50						44.25	18.25					Factory Installed	HC (bottom)
MKN3040V1175FE	175	70				30	40	49.25	18.25		EQ8694BB			Factory Installed	
MKN3040V1200FE	200	50									EQ8695BB				
MKN4040V1150SE	150	100				40	40	53.25	16.25		EQ8693BB			N/A	RX (top) & HC (bottom)
MKN4040V1200SE	200	50									EQ8695BB				
MKN4040V1200FE	200	50						54.25	18.25					Factory Installed	HC (bottom)

Series LN Inhab Meter-Load Center Combination, 150-200A cont. with Alternate Energy Input Provision, 4 Jaw Ring Style, No Bypass②③

Catalog Number	Amp Rating (Cont.)	Max. Parallel Energy Source Breaker Amp	Bus Rating	Utility Incoming	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Aux. Breaker Type	Short Circuit Rating	Flush Rail Kit	Hub Provision
MKN2040S1150SE	150	100	225	UG④	20	40	43.25	16.25	7.75	EQ8693BB	Field Installed QP, QPH	22,000	N/A	RX (top) & HC (bottom)
MKN2040S1200FE	200						44.25	18.25		EQ8695BB			Factory Installed	HC (bottom)
MKN4040S1200SE	200				40	40	53.25	16.25					N/A	RX (top) & HC (bottom)

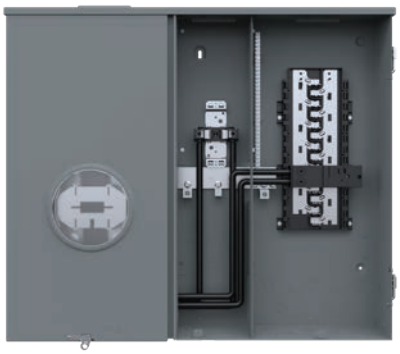
① Auxillary breaker provision labelled for Alternate Load OR Alternate Parallel Energy Source. Auxillary breaker amperage will depend on application - see wiring diagram for more details.

② Auxillary breaker provision labelled for PV/ Parallel Energy Source ONLY.

③ Complies with EUSERC drawing number 301.

④ Accessory wireway sold separately for overhead service applications.

MK2448B1400RL



MK3042B1400SC



Features:

- 2 service disconnects in separate compartments: Load center main breaker factory installed and field installed secondary main breaker.
- Meter socket rating: 320A cont., 400A Max.
- Contact local utility to confirm meter socket placement prior to installation
- Suitable for use only as service entrance equipment
- 1 phase, 3 wire, 120/240V
- Applicable for Overhead and Underground service feed
- NEMA type 3R enclosures
- UL-listed
- Outdoor surface mounted enclosures

Code Section and new features:

- Section 230.62 – Line terminal barriers
- Section 230.71 – Separate compartments for disconnects
- Section 230.82 – Emergency disconnect labeling (included in carton)

Meter-Load Center Combination with Lever Bypass, Ringless, 400amp (Side-by-Side construction)

Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Prov.	5th Jaw
MK0816B1350RLT	320	225	OH/UG	Lever	8	16	29.2	34.2	6.5	(1) QN2200RH (1) Provisions for QPH or QNH Type	22,000	Ring-less	N/A	HD	H35815-2
MK0816B1400RLT															
MK2448B1400RL					24	48									
MK0816B1400SCL②					8	16	39.6	40.5	6.5	(1) QN2200RH (1) Provisions for QPH, QNH, or QNRH Type			ECFRK9	HD & RX	
MK2448B1400SCL					24	48							ECFRK4		
MK3042B1400SCL					30	42									

Plug-On Neutral Meter-Load Center Combination with Lever Bypass, Ringless, 400amp with Alternate Energy Input (Side-by-Side construction)

MKN3048S1400CL②	320	225	OH/UG	Lever	30	48	39.6	39.3	6.5	(1) QN2200RH (1) Provisions for QPH, QNH, or QNRH Type (1) PV Provision for QPH or QNRH Type	22,000	Ring-less	ECFRK4	HD	H35815-2

Meter-Load Center Combination, Ring Style, 400amp (Side-by-Side construction)①

MK0816B1400SC2②	320	225	OH/UG	None	8	16	39.6	36.5	6.5	(1) QN2200RH (1) Provisions for QPH, QNH, or QNRH Type	22,000	Ring Type	ECFRK4	HD & RX	N/A
MK0816B1400SCS②				Manual											
MK2448B1400SC				None	24	48									
MK2448B1400SCS				Manual											
MK3042B1400SC				None	30	42									
MK3042B1400SCS				Manual											
MK0816B1400SD2②			UG	None	8	16							ECFRK5	RX	
MK0816B1400SDS②				Manual											
MK2448B1400SD				None	24	48									
MK2448B1400SDS				Manual											
MK3042B1400SD				None	30	42									
MK3042B1400SDS				Manual											

Plug-On Neutral Meter-Load Center Combination, Ring Style, 400amp with Alternate Energy Input (Side-by-Side construction)①②

MKN3048S1400SC	320	225	OH/UG	None	30	48	39.6	39.3	6.5	(1) QN2200RH (1) Provisions for QPH, QNH, or QNRH Type (1) PV Provision for QPH or QNRH Type	22,000	Ring Type	ECFRK4	HD	N/A
MKN3048S1400CS				Manual											
MKN3048S1400SD			UG	None											
MKN3048S1400DS				Manual											

① Complies with EUSERC drawing number 302A

② Factory installed main breaker is rated for 22k AIC. 65k AIC is available if factory installed main breaker is changed - see wiring diagram for details.

General information

Considering the specifics of the National Electrical Code (NEC) 2020, Siemens updated the 400A single-family meter main portfolio. Overall, the changes to the NEC are aimed at improving safety and clarity for those working with service disconnecting means. The new requirements for grouped disconnects are intended to help ensure that these important safety features are properly installed and easily accessible when needed in order to be safely operated.

Code Section and new features:

- Section 230.62 – Line terminal barriers
- Section 230.71 – Separate compartments for disconnects
- Section 230.82 – Emergency disconnect labeling (included in carton)

Features:

- 2 service disconnects in separate compartments: Main breakers not included
- Meter socket rating: 320A continuous, 400A Max.
- 1 phase, 3 wire, 120/240V
- Applicable for Overhead and Underground or Underground Only service feed
- 200A Max for PV or alternate energy applications
- NEMA type 3R enclosures
- UL-listed
- Outdoor surface mounted enclosures
- Contact local utility to confirm meter socket placement prior to installation
- Suitable for use only as service entrance equipment

MK0402L1400RLM



MK0603S1400SCS



Catalog Number	Amp Rating (Cont.)	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Prov.	5th Jaw
Meter-Main Breaker with Lever Bypass, Ringless, 400amp (Side-by-Side construction)														
MK0402L1400RLM	320	OH/UG	Lever	4	2	29	27.3	6.4	(2) Provisions for HQP or HQN Type	65,000	Ring-less	N/A	HD	H35815-2
Meter-Main Breaker, Ring Style, 400amp (Side-by-Side construction)①														
MK0402L1400SC	320	OH/UG	None	4	2	34	43	8	(2) Provisions for QPH, QNH, or QNRH Type	22,000	Ring Type	ECFRK6	HD	N/A
MK0402L1400SCS			Manual											
Meter-Main Breaker, Ring Style, 400amp with Alternate Energy Input (Side-by-Side construction)①														
MK0603S1400SC	320	OH/UG	None	6	3	40	37.2	8	(2) Provisions for QPH, QNH, or QNRH Type (1) PV Provision for QPH or QNH Type	22,000	Ring Type	ECFRK7	HD	N/A
MK0603S1400SD		UG												
MK0603S1400SCS		OH/UG	Manual									ECFRK6		
MK0603S1400SDS		UG												

① Complies with EUSERC drawing number 302A.

General information

Considering the specifics of the National Electrical Code (NEC) 2020, Siemens updated the 400A single-family meter main portfolio. Overall, the changes to the NEC are aimed at improving safety and clarity for those working with service disconnecting means. The new requirements for grouped disconnects are intended to help ensure that these important safety features are properly installed and easily accessible when needed in order to be safely operated.

Features:

- (1) 400A factory installed service disconnect
- Meter socket rating: 320A continuous, 400A Max.
- 1 phase, 3 wire, 120/240V
- Applicable for Overhead and Underground or Underground Only service feed
- NEMA type 3R enclosures
- UL-listed
- Outdoor surface mounted enclosures
- Contact local utility to confirm meter socket placement prior to installation
- Suitable for use only as service entrance equipment

MM0202B1400SC



Meter-Main Breaker with Lever Bypass, Ringless, 400amp (Side-by-Side construction)

Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Provision	5th Jaw
MM0202B1400SCL	320	N/A	OH/UG	Lever	2	2	39.6	33.3	7.5	JXD	22,000	Ring-less	ECFRK2	HD	H35815-2
MM0202B1400SDL			UG										ECFRK1		

Meter-Main Breaker, Ring Style, 400amp (Side-by-Side construction) (1)

MM0202B1400SC	320	N/A	OH/UG	None	2	2	39.6	33.3	7.5	JXD	22,000	Ring	ECFRK2	HD	N/A
MM0202B1400SCS				Manual											
MM0202B1400SD			UG	None				30.3					ECFRK1		
MM0202B1400SDS				Manual											

Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Flush Rail Kit	Hub Provision	5th Jaw

Meter-Load Center Combination, Ringless, 400amp (Side-by-Side construction)

MC2442B1400SDB②	320	400	UG	Horn	24	42	39.5	30.3	7.5	JXD	22,000	Ring-less	ECFRK1	HD	N/A
MC2442B1400SDL				Lever											H35815-2

Meter-Load Center Combination, Ring Style, 400amp (Side-by-Side construction)①③

MC2442B1400SDS	320	400	UG	Manual	24	42	39.5	30.3	7.5	JXD	22,000	Ring	ECFRK1	HD	N/A
MC2442B1400SD				None											

① Complies with EUSERC drawing number 302A

② Bolt-in meter socket. This device should not be confused with class 320amp lever bypass devices. Device can not be converted to lever bypass. Installer should ensure device approval prior to installation.

③ Line side lugs not included.

EUSERC Commercial Metering

Commercial Type BY Meter-Main Combinations



Design/Performance Features

- Outdoor/Indoor—one design for either installation.
- Ring Type—meets requirements for various ring type locking provisions.
- Test Block Bypass Installed—easy servicing without interruption.
- Main Breaker Field Installed—adaptable to the job.
- Main T-Fuse puller factory installed (less fuses)—adaptable to the job.
- Contact local utility to confirm meter socket approval prior to installation

Industry Specifications

- EUSERC – SEC #300
- 240V rated
- 100A and 200A models
- Up to 100,000 AIC when using fuses

Ring Type Commercial Meter-Disconnect Combinations with Test Block Bypass①

240V AC Max								Dimensions (inches)					
Amps Cont. Duty	Max AIC	Tenant Main②	CB or Fuse Provision	Service	Jaws	Catalog Number	Service Feed	Height	Width	Depth	KO Fig.	Wire Range AL/CU	Hub Provision
100	65,000	Circuit Breaker Provision	QP/ QPH/ HQP	1Phase-3 Wire	4	**MM0202L1100EY**	OH	37.0	12.5	4.9	BY-1	#6-2/0	RX
				3 Phase-4 Wire	7	**MM0303L3100EY**	OH	37.0	12.5	4.9	BY-1	#6-2/0	
	100,000	T-Fuse Puller	Class T 300V	1 Phase-3 Wire	4	**MM0202F1100EY**	OH	37.0	12.5	4.9	BY-1	#6-2/0	RX
						MM0202F1100CEY	OH/UG	24.0	20.2	4.9	BY-3	#6-2/0	
				3Phase-4 Wire	7	**MM0303F3100EY**	OH	37.0	12.5	4.9	BY-1	#6-2/0	
						MM0303F3100CEY	OH/UG	24.0	20.2	4.9	BY-3	#6-2/0	
200	35,000	Circuit Breaker Provision	QR2/ QRH2/ QR2H/ HQJ2H	1 Phase-3 Wire	4	**MM0202L1200EY**	OH	45.0	14.3	6.4	BY-2	#1/0-250 kcmil	HC
						MM0202L1200CEY	OH/UG	30.0	24.3	6.4	BY-4	#1/0-250 kcmil	
				3 Phase-4 Wire	7	**MM0303L3200EY**	OH	45.0	14.3	6.4	BY-2	#1/0-250 kcmil	
						MM0303L3200CEY	OH/UG	30.0	24.3	6.4	BY-4	#1/0-250 kcmil	
	100,000	T-Fuse Puller	Class T 300V	1 Phase-3 Wire	4	**MM0202F1200EY**	OH	45.0	14.3	6.4	BY-2	#1/0-250 kcmil	HC
						MM0202F1200CEY	OH/UG	30.0	24.3	6.4	BY-4	#1/0-250 kcmil	
				3 Phase-4 Wire	7	**MM0303F3200EY**	OH	45.0	14.3	6.4	BY-2	#1/0-250 kcmil	
						MM0303F3200CEY	OH/UG	30.0	24.3	6.4	BY-4	#1/0-250 kcmil	

① Complies with EUSERC drawing number 305A
② Breaker/fuses not included.

EUSERC Commercial Metering

Commercial Type BY Meter-Load Center Combinations

MC1224B1100CEY



MC2442F3200CEY



Design/Performance Features

- Outdoor/Indoor—one design for either installation.
- Ring Type—meets requirements for various ring type locking provisions.
- Test Block Bypass Installed—easy servicing without interruption.
- Main Breakers Factory Installed.
- Main T-Fuse Pullers Factory Installed (less fuses).
- Compact wall-hung design reduces material and labor costs.
- 240V rated
- 100A and 200A models
- Contact local utility to confirm meter socket approval prior to installation

Ring Type Commercial Meter-Load Center Combinations with Test Block Bypass

240 V AC Max.						AIC Rating		Dimensions (inches)①					
Amps Cont. Duty	Main Type	No. of Spaces	Max. Circuits	Service	Catalog Number	STD. AIC	MAX AIC	Height	Width	Depth	Hub Prov.	Wire Range AL/CU	KO Fig.
1 Phase—3 Wire, 4 Jaws, Factory Installed Main Breaker①													
100	Q2100 installed	10	20	OH	**MC1020B1100EY②**	10,000	65,000	36.0	12.5	4.9	RX	#6-2/0	BY-7
		12	24	OH/UG	**MC1224B1100CEY②**	10,000	42,000	24.0	20.2	4.9	RX	#6-2/0	BY-8
200	QN2200RH installed	24	40	OH/UG	**MC2440B1200CEY②**	10,000	22,000	30.0	25.8	6.4	HC	#1/0-250 kcmil	BY-9
3 Phase—4 Wire, 7 Jaws, Factory Installed T-Fuse Puller③													
100	Class T 300V Provision	18	30	OH/UG	**MC1830F3100CEY**	100,000	100,000	26.0	24.3	4.9	RX	#6-2/0	BY-10
200		24	42	OHUG	**MC2442F3200CEY**	100,000	100,000	42.0	27.3	6.4	HC	#1/0-250 kcmil	BY-9

BY Combo Accessories

Description	Catalog Number
Hubs	
Conduit Size	
1"	**EC38596**
1¼"	**EC38597**
1½"	**EC38598**
2"	**EC38599**
2"	**ECHC200**
2½"	**EC38600**
2½"	**ECHC250**
3"	**ECHC300**
Closure Plates	**EC38595** **ECHC000**
Adapter Plates Bottom Only	**ECHCRXA**

Description	Catalog Number
Fifth Jaw	
100A	**UX001WL**
200A	**UX005B**

① See accessories above for available 5th jaws.
② UL Listed to field change main breaker to higher AIC.
③ Fuses not included.

RX Type Hub



EC5J



SRSTD



EMC5J



SRSW



Interchangeable Hubs

Conduit Size (Inches) Lbs.	Catalog Number
RX Type Hubs	
¾	**EC38594**
1	**EC38596**
1¼	**EC38597**
1½	**EC38598**
2	**EC38599**
2½	**EC38600**
HD Type Hubs	
2	**EC56854**
2½	**EC56855**
3	**EC56856**
3½	**EC56857**
4	**EC56858**
HC Type Hubs	
2	**ECHC200**
2½	**ECHC250**
3	**ECHC300**
Accessories and Closure Plates	
Adapter Plate	**EC9747-1113** (HD to RX)
Closure Plates	**ECHC000** **EC38595** (RX Type) **EC56933S** (HD Type)

Sealing Rings

Description	Catalog Number
Snap-on type, aluminum	**SRSTD**
Screw type, aluminum	**SRSW**

Grounding Bars (Al/Cu — except where noted)

Grounding bars are for use where grounding of electrical outlets and devices is by means of conductors. Each bar is equipped with large connectors rated for one #14-1/0 or, two or three #14-10 Cu/Al and small connectors rated for one #14-6 or, two #14-12 Cu/Al. (May be restricted by wire bending space.)

	Number of Connectors			
Length	Total	Large	Small	Catalog Number
1⅝	4	0	4	**ECLX068M**
2⁵⁄₁₆	7	2	5	**ECLX069M**
3½	11	3	8	**ECLX071M**
4⅝	15	4	11	**ECLX072M**
5¾	19	5	14	**ECLX073M**
7	23	6	17	**ECLX074M**
8⅛	27	7	20	**ECLX075M**

Miscellaneous Accessories

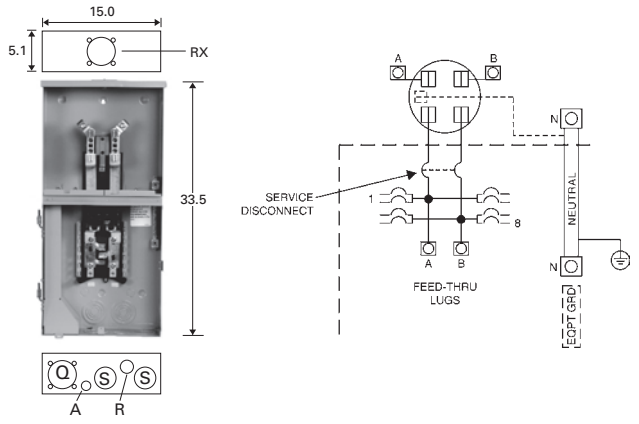
Description	Catalog Number
Plastic Meter Opening Cover Ring	**ECPP**
Plastic Meter Opening Cover Ringless	**ECCP3**
NEMA Stud Mechanical Lugs①	
(2) #6-350 kcmil	**SUK350TA**
(1) #2-600 kcmil Al/Cu	**SUK600TA**
(2) #500-1000 kcmil Al/Cu	**SUK1000TA**
5th Jaws②	**EC5J** **EC5J2** **EC659-0121** **EMC5J** **H35815-2**
Neutral Feeder Lugs	
#2-1/0	**ECLK1-2**
#4-2/0	**ECLK2**
#1-350 kcmil	**ECLK3**

Flush Rail Kits③

Description	Catalog Number
Meter-Load Center Combination SECW	**FRK1**
400A EUSERC UG ONLY	**ECFRK1**
400A EUSERC OH/UG	**ECFRK2**
400A SOLAR READY	**ECFRK3**
400A MK Meter-Load Center Combination Ring OH/UG	**ECFRK4**
400A MK Meter-Load Center Combination Ring UG	**ECFRK5**
400A MK Meter-Main Ring OH/UG	**ECFRK6**
400A MK Meter-Main Ring SOLAR READY	**ECFRK7**
400A MK Meter-Load Center Combination Ring LVBP	**ECFRK9**

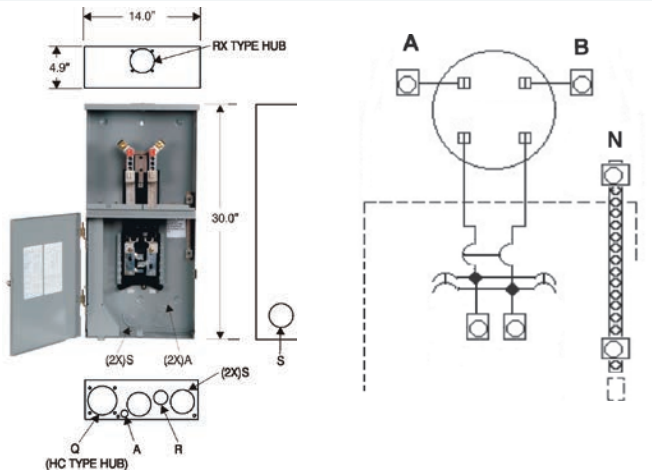
① Order one for each phase and neutral. For use on EUSERC 400A combinations.

② See individual product pages for 5th jaw selection.
③ See individual product pages for flush rail kit selection.



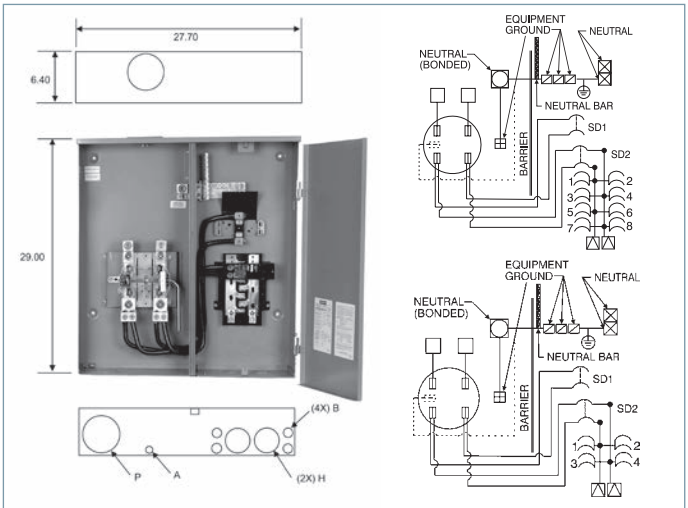
MC0408B1150RGA / MC0408B1200RGA

■ Product tables for above on page 2-39



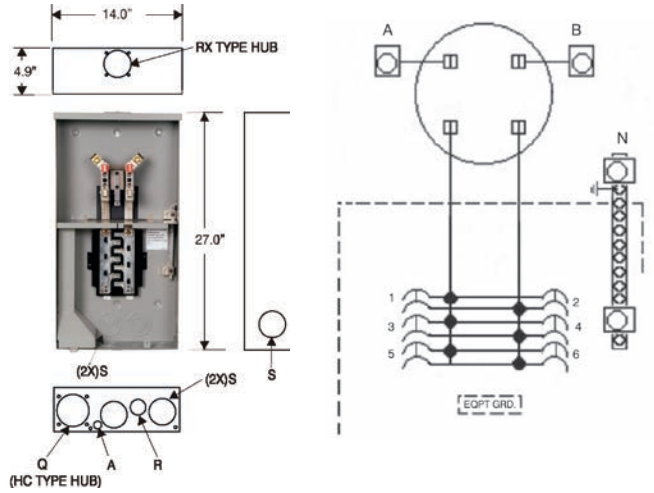
MC0408B1150T / MC0408B1200T / MC0408B1150RT / MC0408B1200RT

■ Product tables for above on pages 2-48 and 2-86



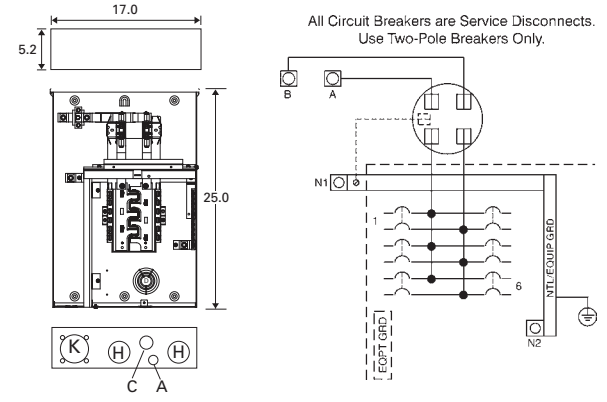
MC0408B1400RLTM / MC0816B1350RLTM / MC0816B1400RLTM

■ Product tables for above on pages 2-41 and 2-87



MC0606L1200R / MC0606L1200RA / MC0606L1200RJB

■ Product tables for above on pages 2-48 and 2-86

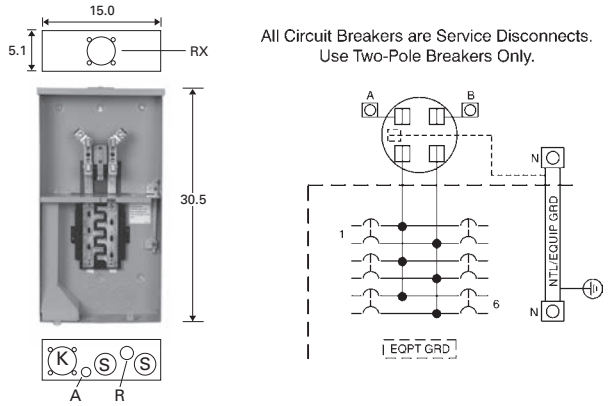


MC0606L1200RAD

■ Product tables for above on page 2-39

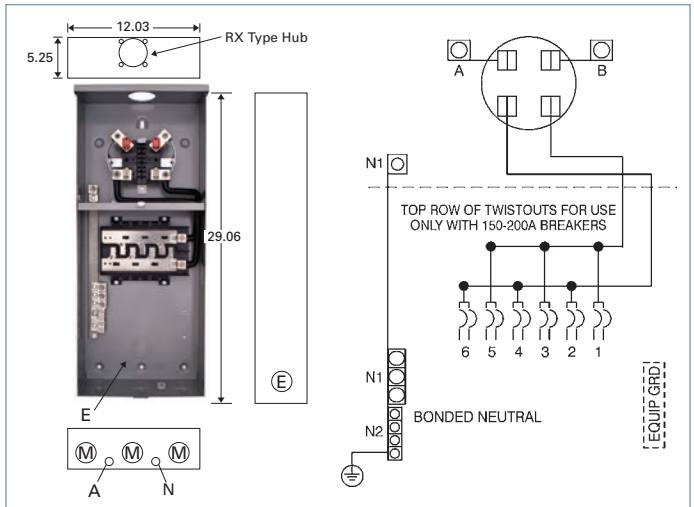
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



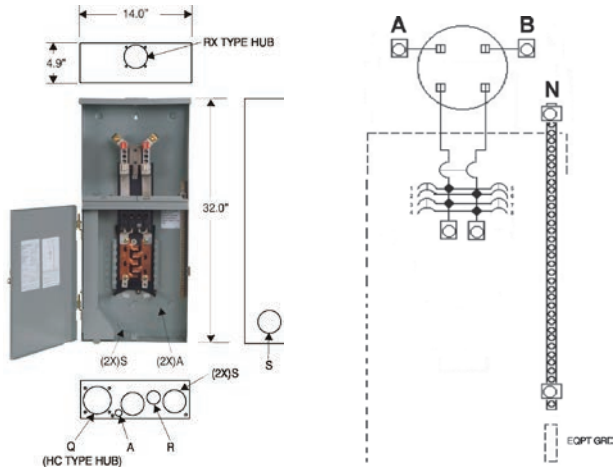
MC0606L1200RGA

■ Product tables for above on page 2-39



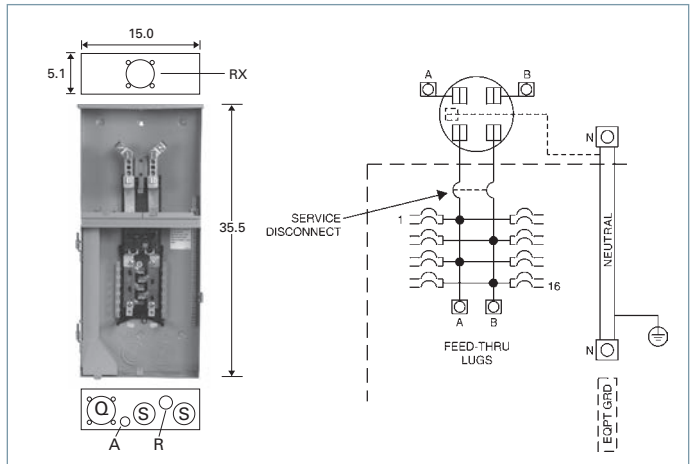
MC0606L1200RN

■ Product tables for above on page 2-48



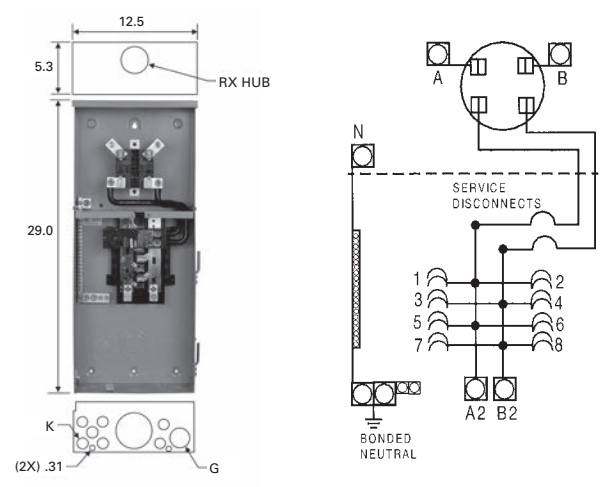
MC0816B1150CT / MC0816B1200CT /
MC0816B1150RCT / MC0816B1200RCT

■ Product tables for above on pages 2-48 and 2-86



MC0816B1150RGA / MC0816B1200RGA

■ Product tables for above on page 2-39

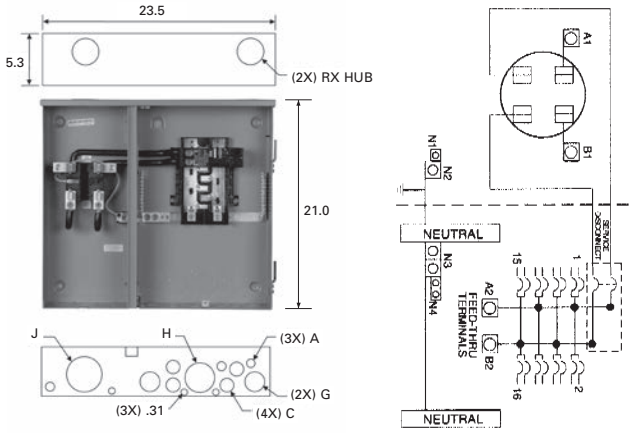


MC0816B1150T / MC0816B1200T / MC0816B1200RT

■ Product tables for above on pages 2-48 and 2-87

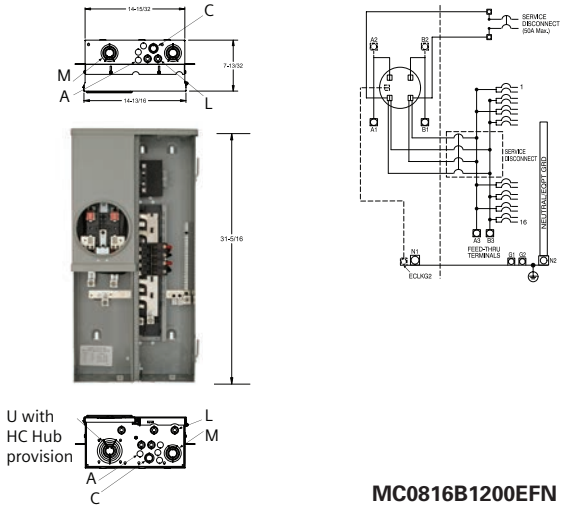
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



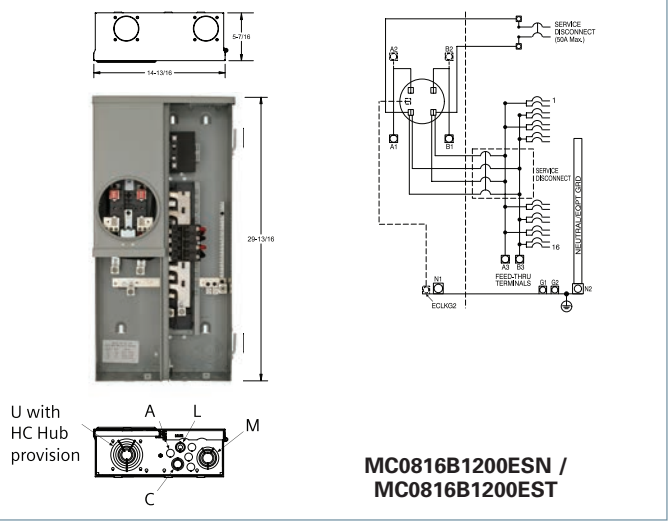
MC0816B1150TH / MC0816B1200TH / MC0816B1150RTH / MC0816B1200RTH

■ Product tables for above on pages 2-41 and 2-87



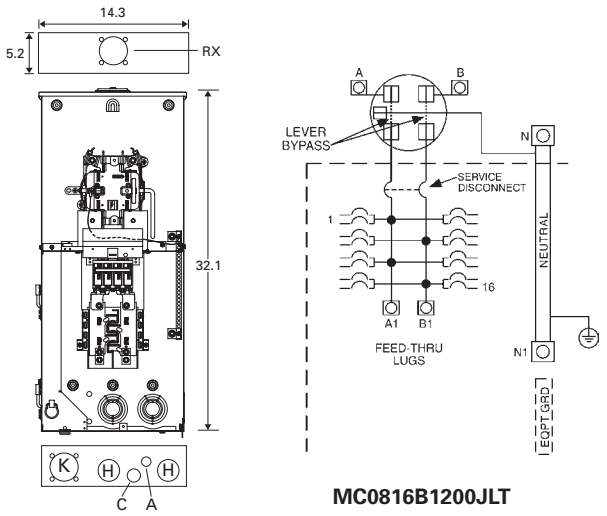
MC0816B1200EFN

■ Product tables for above on pages 2-51 and 2-89



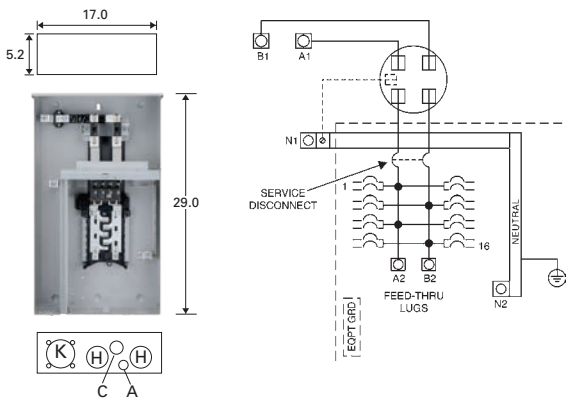
MC0816B1200ESN / MC0816B1200EST

■ Product tables for above on page 2-51



MC0816B1200JLT

■ Product tables for above on page 2-49

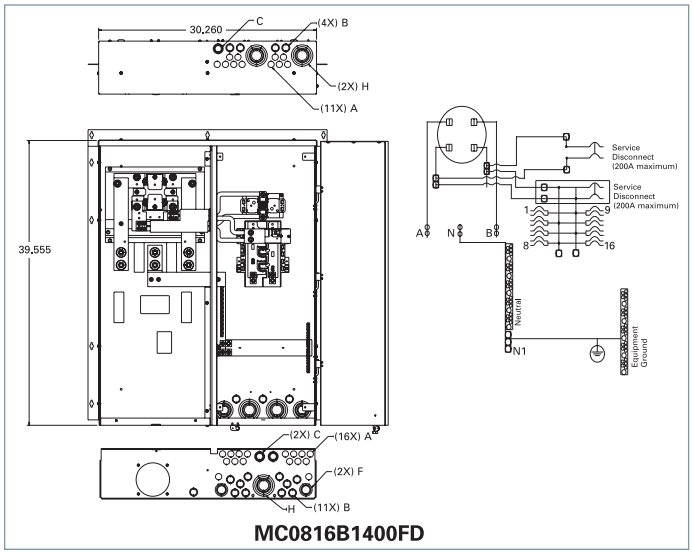


MC0816B1200RTD

■ Product tables for above on page 2-39

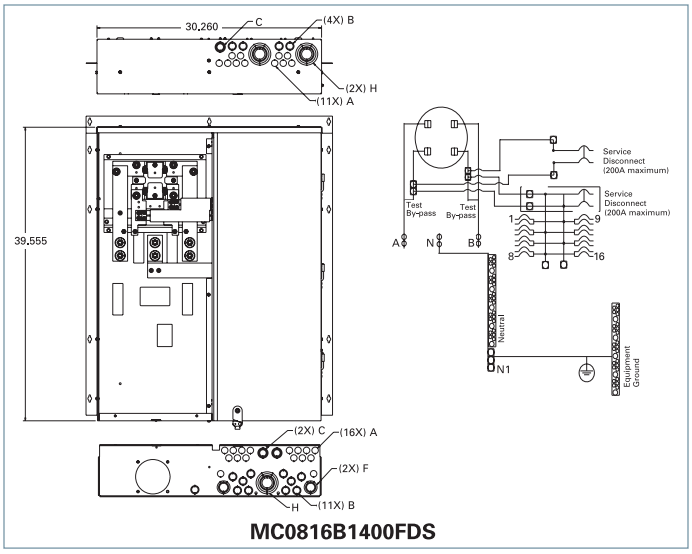
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



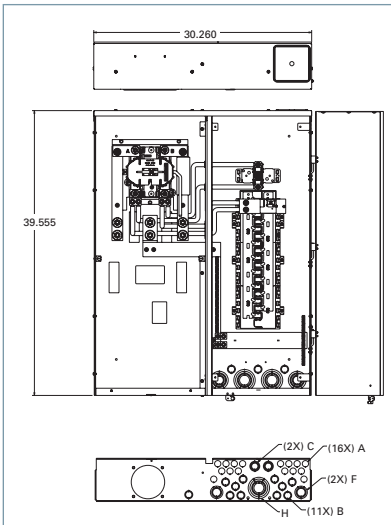
MC0816B1400FD

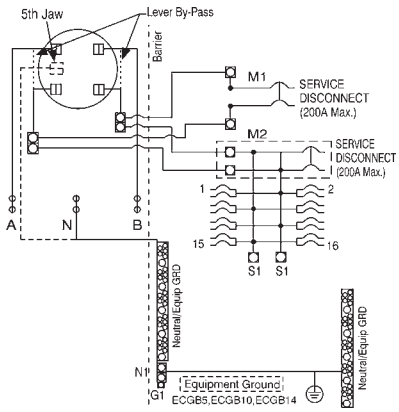
■ Product tables for above on pages 2-47 and 2-90



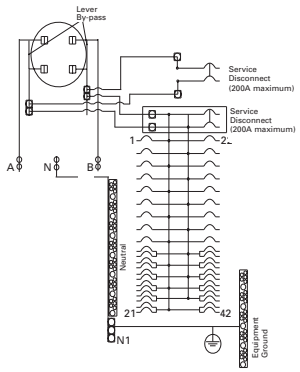
MC0816B1400FDS

■ Product tables for above on pages 2-47 and 2-90



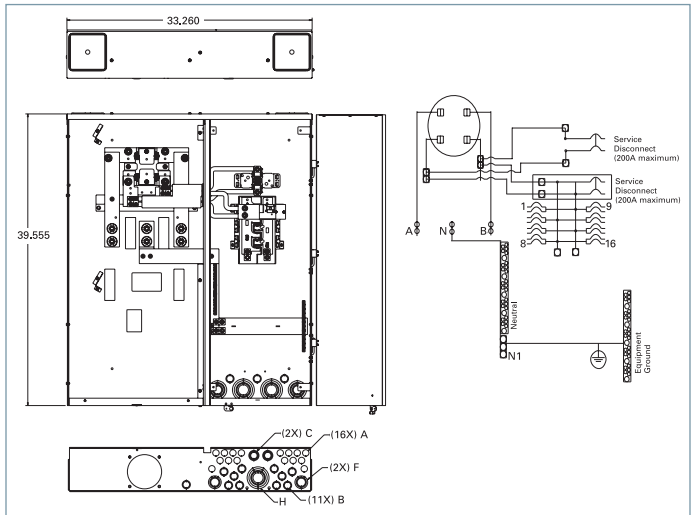


MC0816B1400SDL / MM0404L1400SDL



MC3042B1400SDL

■ Product tables for above on pages 2-46, 2-41 2-87 and 2-90



MC0816B1400SC

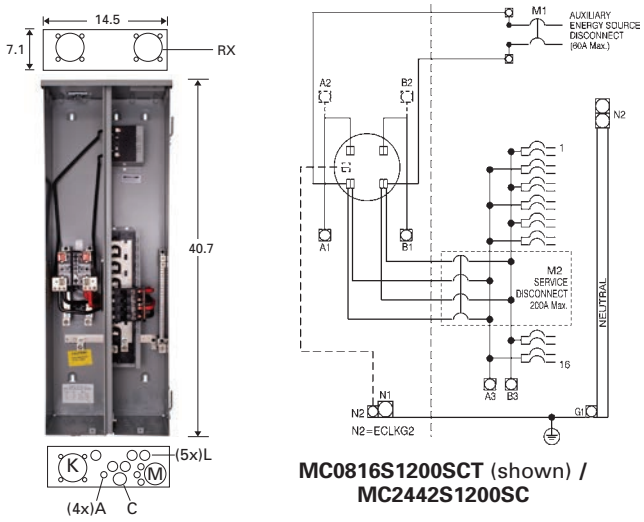
■ Product tables for above on pages 2-47 and 2-90

Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

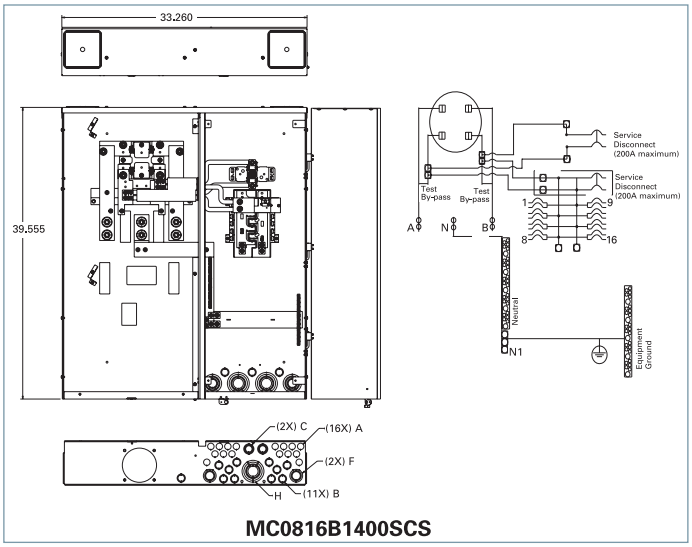
Meter Centers

Meter Combinations Dimensions and Wiring Schematics



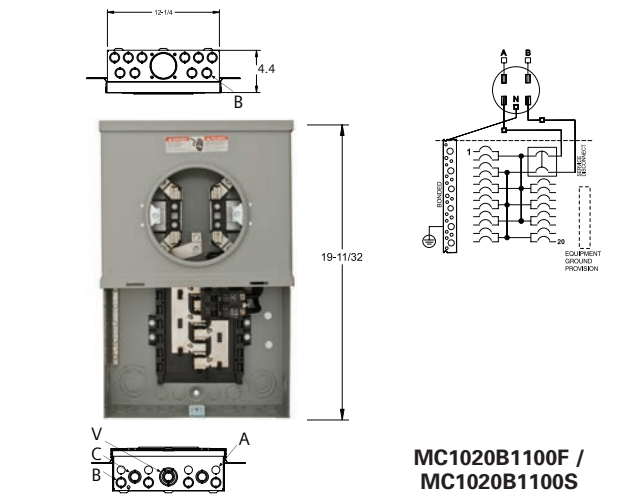
MC0816S1200SCT (shown) / **MC2442S1200SC**

■ Product tables for above on page 2-44



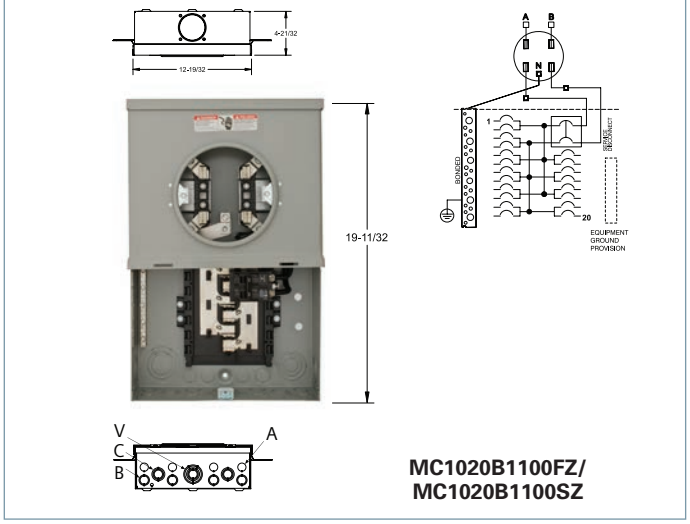
MC0816B1400SCS

■ Product tables for above on pages 2-47 and 2-90



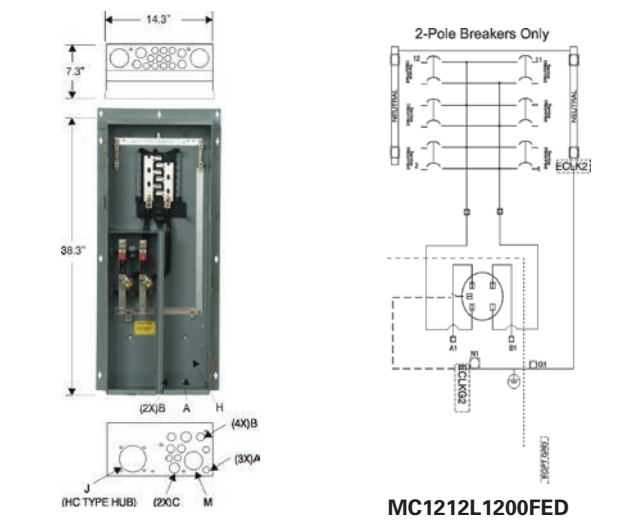
MC1020B1100F / MC1020B1100S

■ Product tables for above on pages 2-48 and 2-87



MC1020B1100FZ/ MC1020B1100SZ

■ Product tables for above on pages 2-48 and 2-87

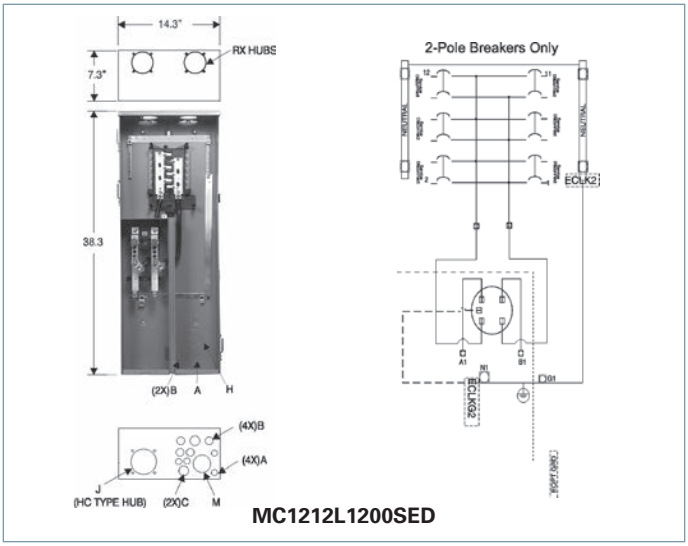


MC1212L1200FED

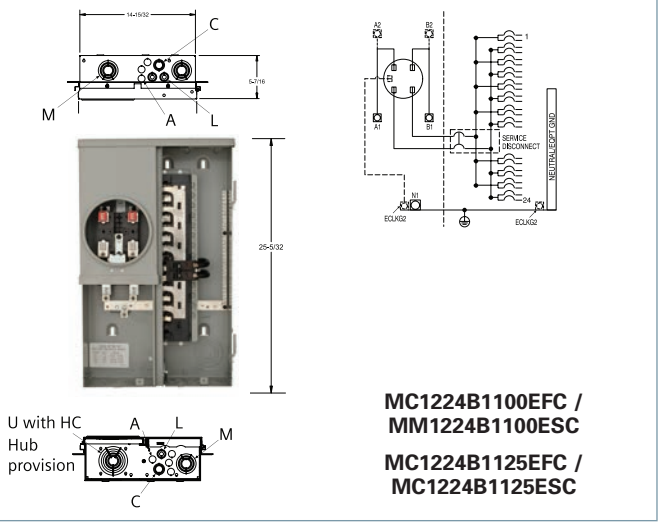
■ Product tables for above on page 2-52

Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



MC1212L1200SED

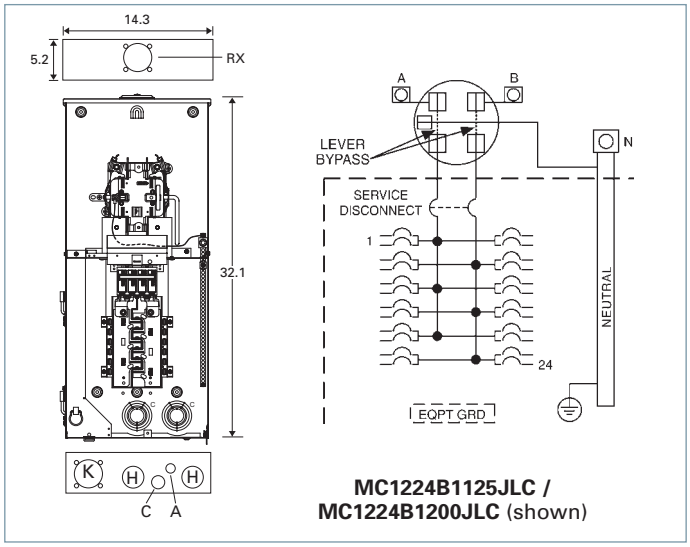


MC1224B1100EFC / MM1224B1100ESC

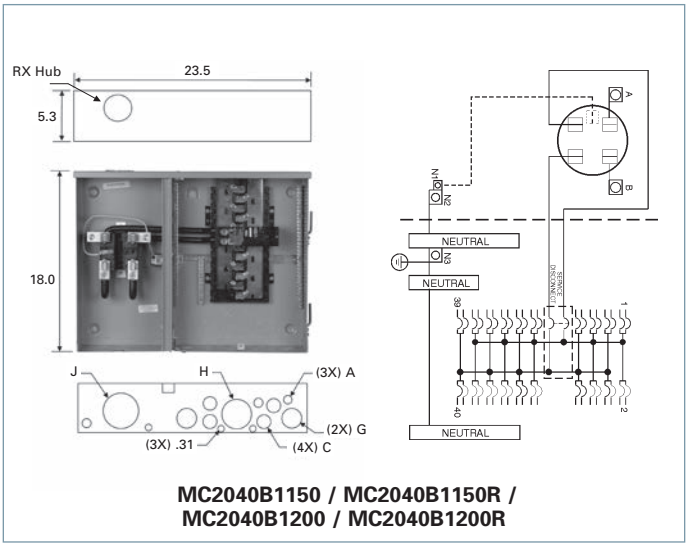
MC1224B1125EFC / MC1224B1125ESC

■ Product tables for above on pages 2-52 and 2-90

■ Product tables for above on pages 2-51 and 2-89



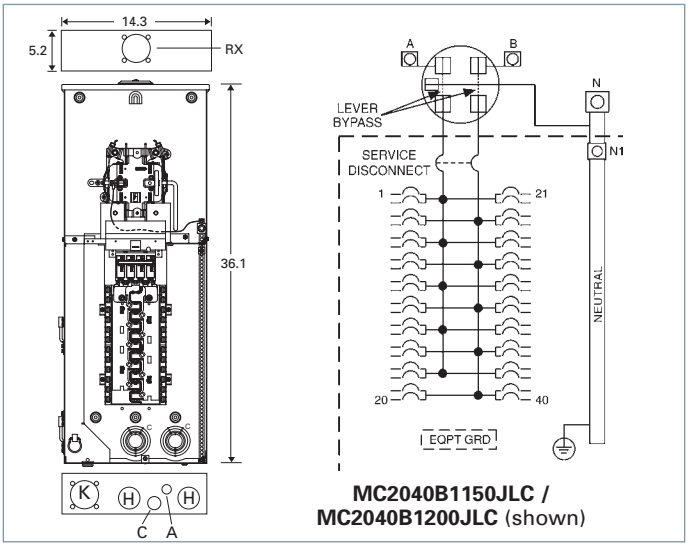
MC1224B1125JLC / MC1224B1200JLC (shown)



MC2040B1150 / MC2040B1150R / MC2040B1200 / MC2040B1200R

■ Product tables for above on page 2-49

■ Product tables for above on pages 2-41 and 2-87



MC2040B1150JLC / MC2040B1200JLC (shown)

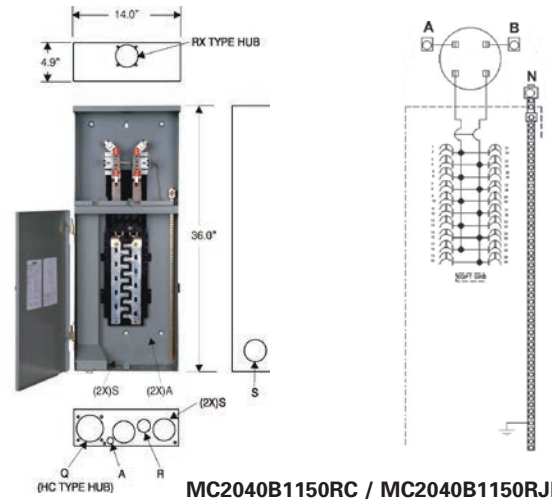
■ Product tables for above on page 2-49

Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

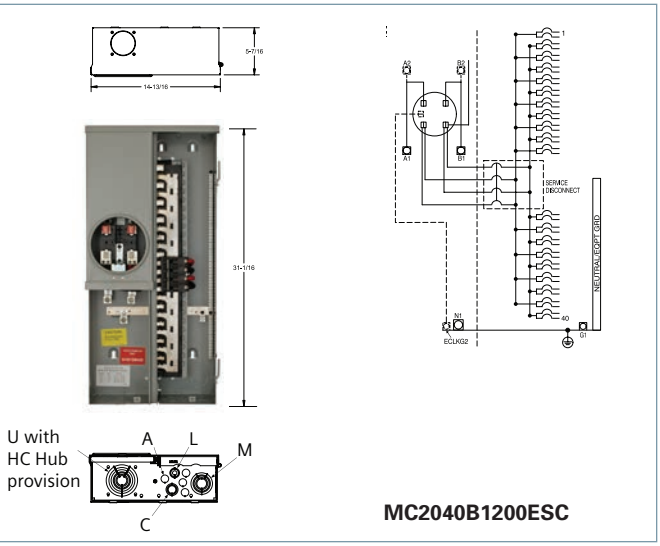
Meter Centers

Meter Combinations Dimensions and Wiring Schematics



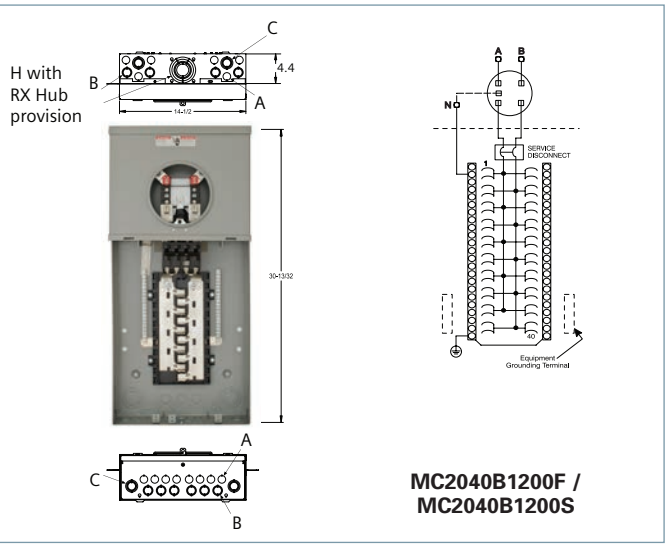
MC2040B1150RC / MC2040B1150RJBC / MC2040B1200RC / MC2040B1200RJBC

■ Product tables for above on page 2-48



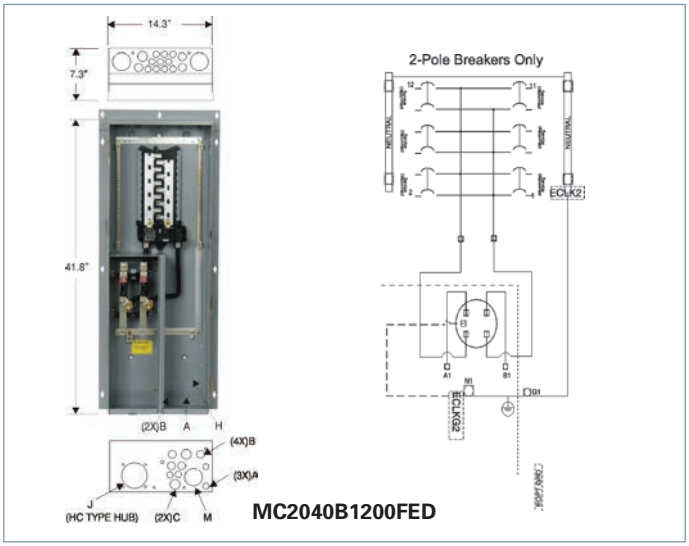
MC2040B1200ESC

■ Product tables for above on pages 2-51 and 2-89



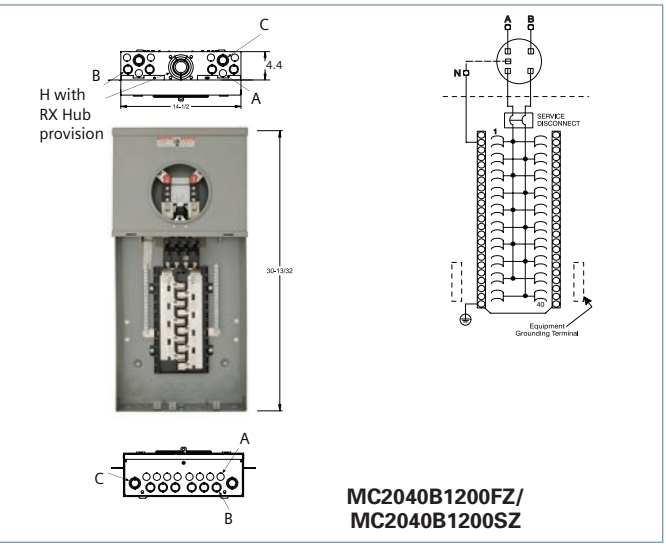
MC2040B1200F / MC2040B1200S

■ Product tables for above on pages 2-48 and 2-87



MC2040B1200FED

■ Product tables for above on pages 2-52 and 2-89

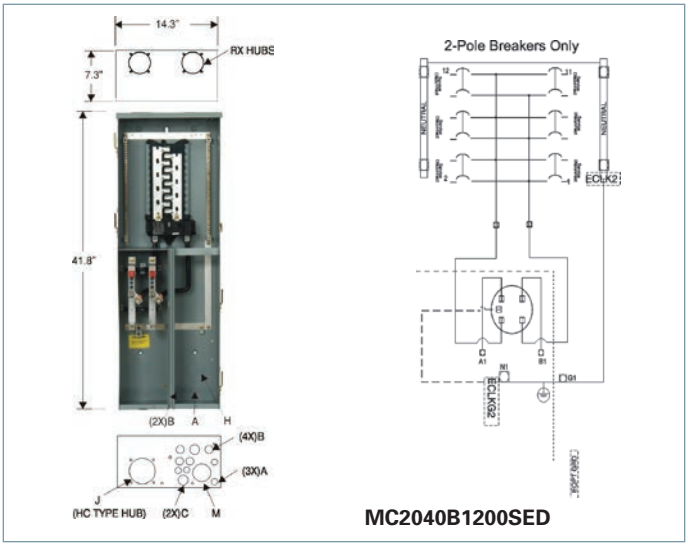


MC2040B1200FZ/ MC2040B1200SZ

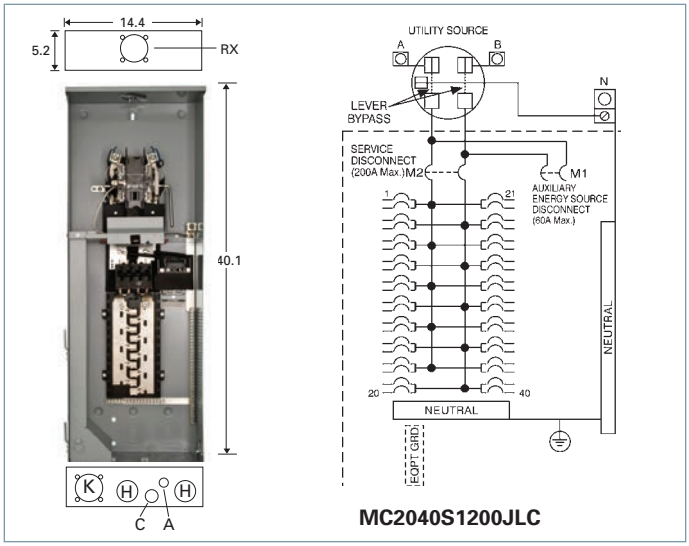
■ Product tables for above on pages 2-48 and 2-87

Knockout Code — Conduit Sizes

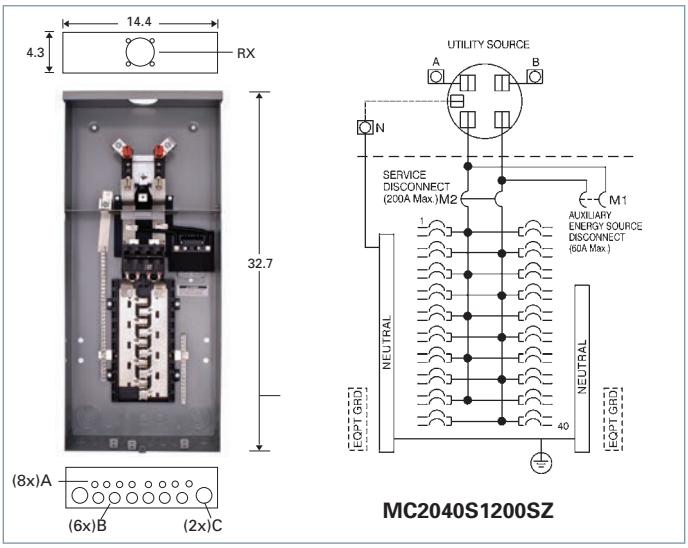
A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



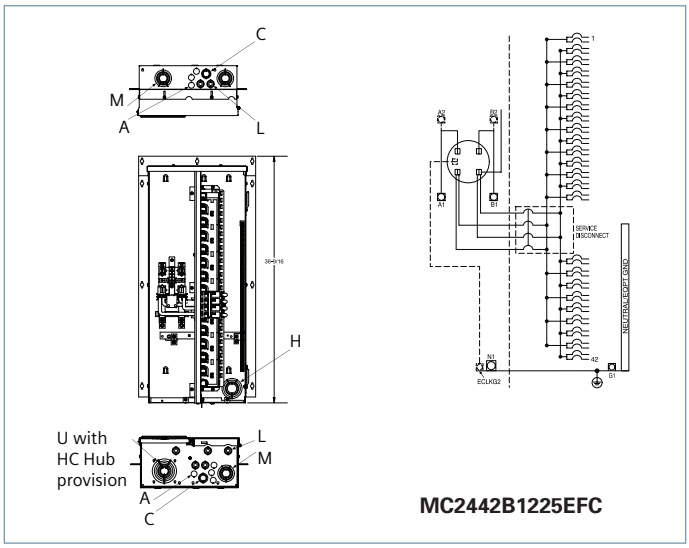
■ Product tables for above on pages 2-52 and 2-89



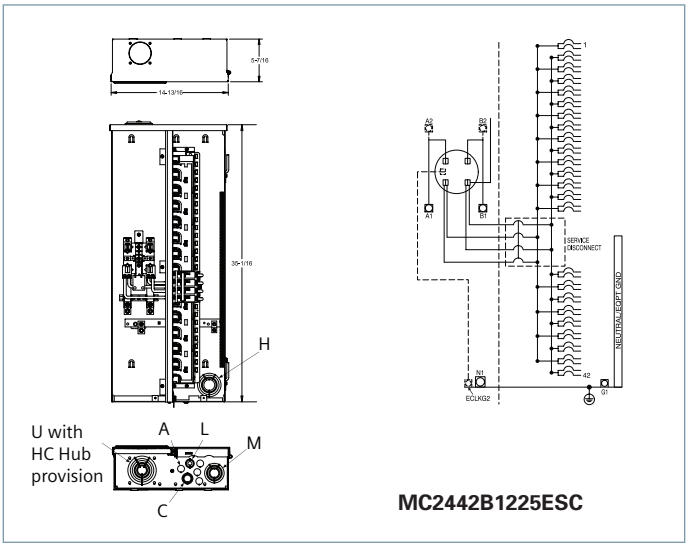
■ Product tables for above on page 2-44



■ Product tables for above on page 2-44



■ Product tables for above on pages 2-51 and 2-89



■ Product tables for above on pages 2-51 and 2-89

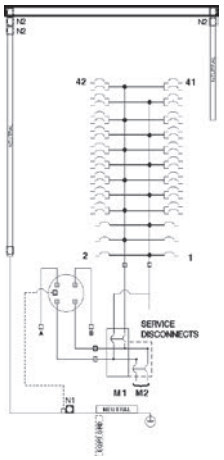
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

Meter Centers

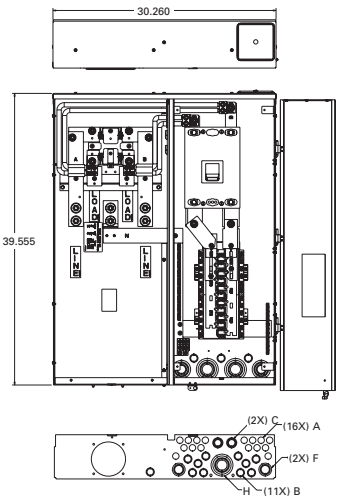
Meter Combinations Dimensions and Wiring Schematics

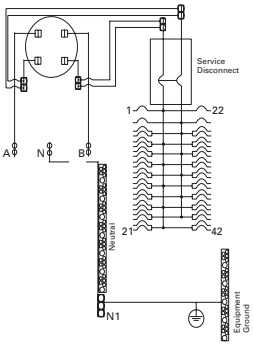




MC2442B1250FE2

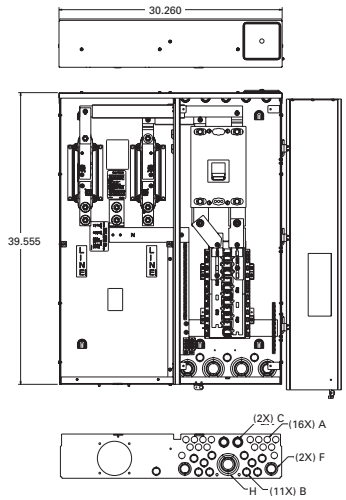
Product tables for above on page 2-52

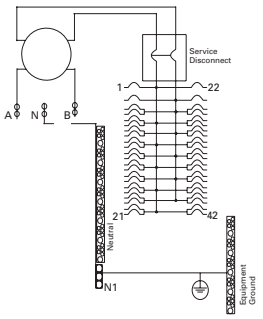




MC2442B1400SD

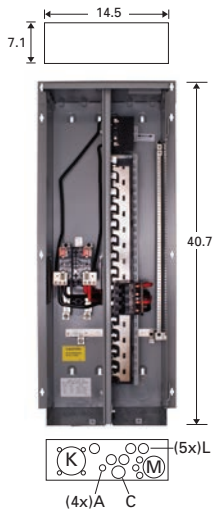
Product tables for above on page 2-47

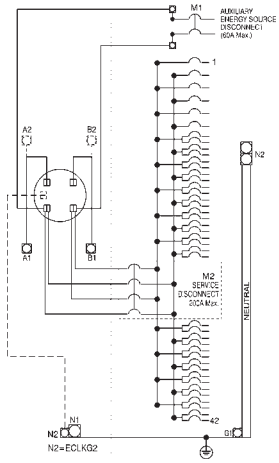




MC2442B1400SDB

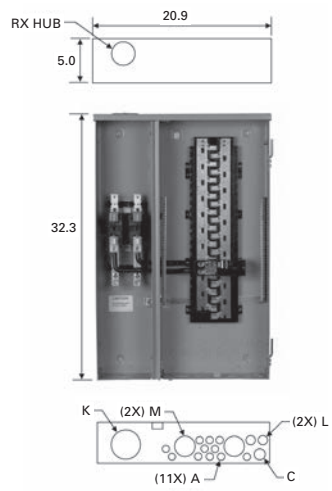
Product tables for above on page 2-41

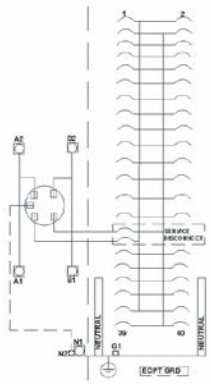




MC2442S1200FC

Product tables for above on page 2-44



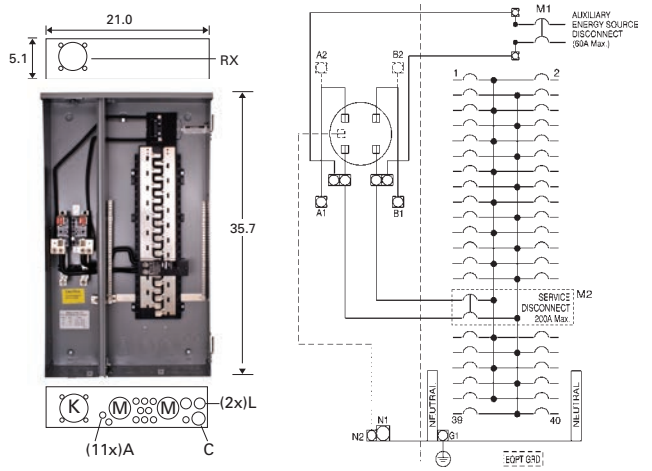


MC3040B1200SECW / MC4040B1200SECW

Product tables for above on pages 2-51 and 2-89

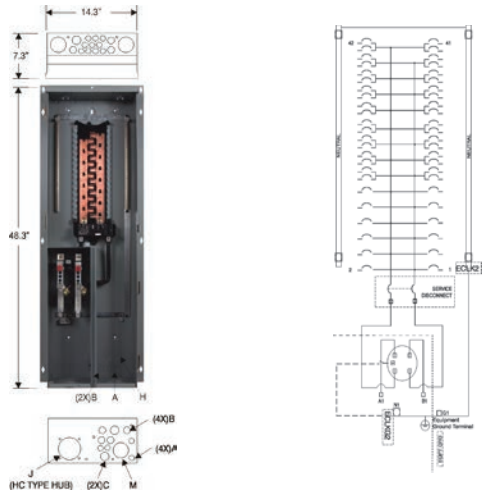
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



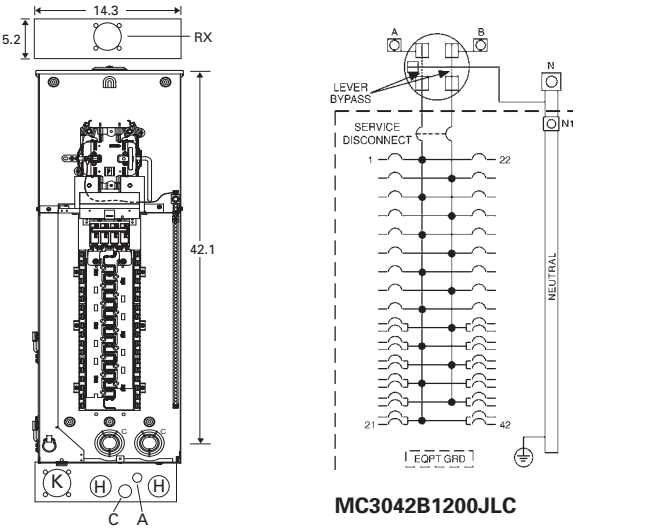
MC3040S1200SC / MC4040S1200SC

■ Product tables for above on page 2-44



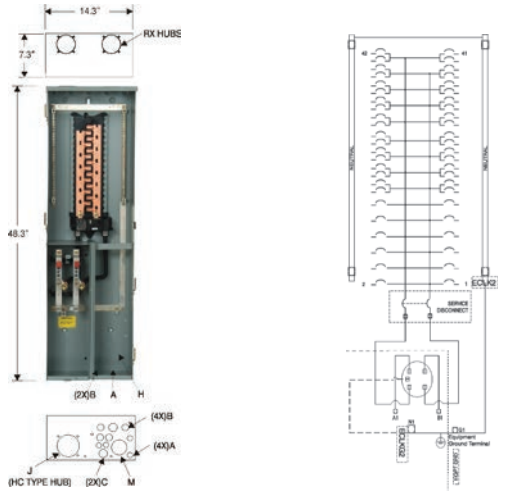
MC3042B1200FED (shown) / **MC3042B1225FED**

■ Product tables for above on pages 2-52 and 2-89



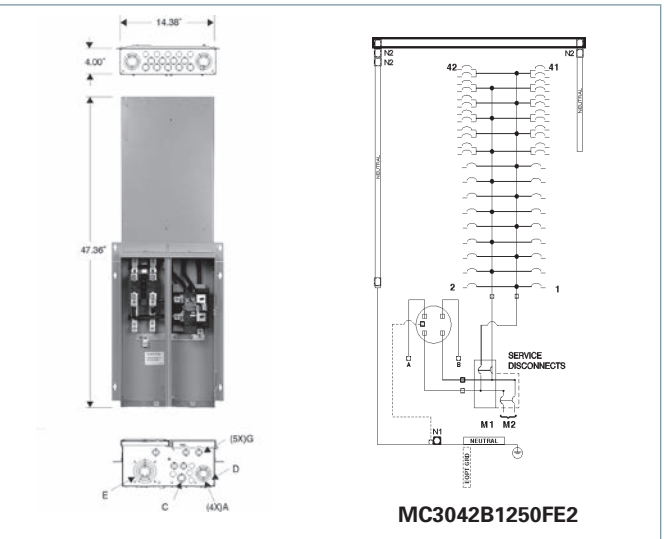
MC3042B1200JLC

■ Product tables for above on page 2-49



MC3042B1200SED / MC3042B1225SED

■ Product tables for above on pages 2-52 and 2-89



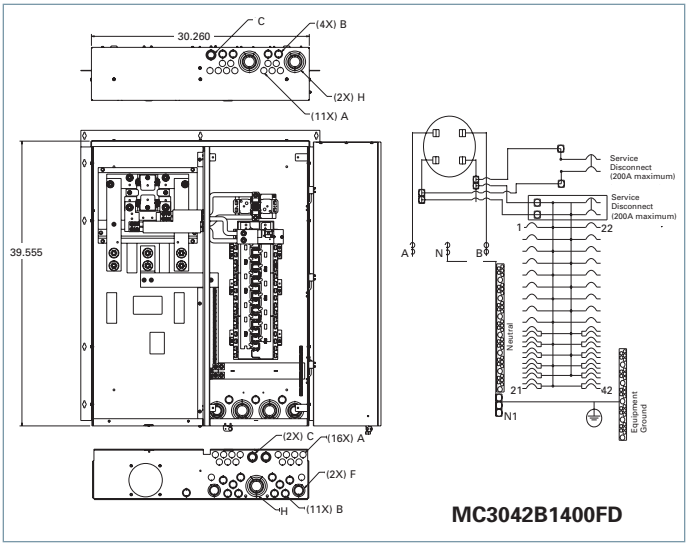
MC3042B1250FE2

■ Product tables for above on page 2-52

Knockout Code — Conduit Sizes

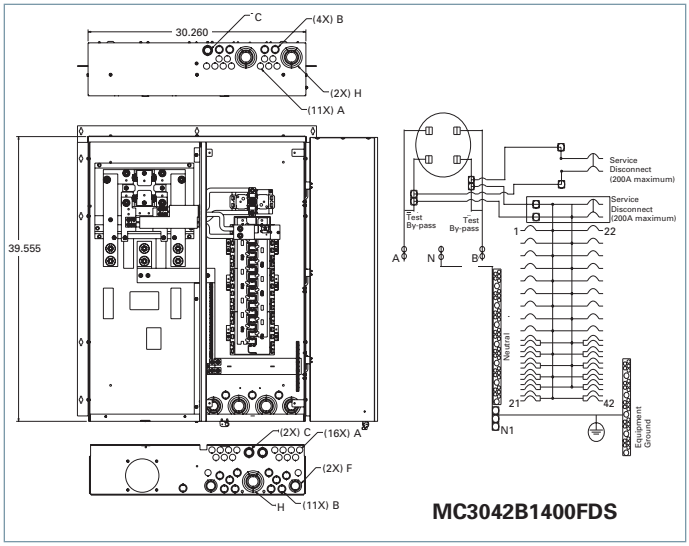
A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

Meter Combinations Dimensions and Wiring Schematics



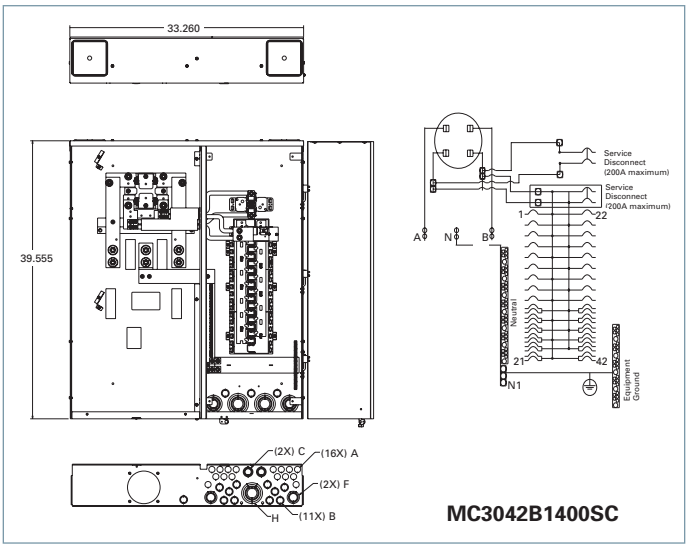
MC3042B1400FD

■ Product tables for above on pages 2-47 and 2-90



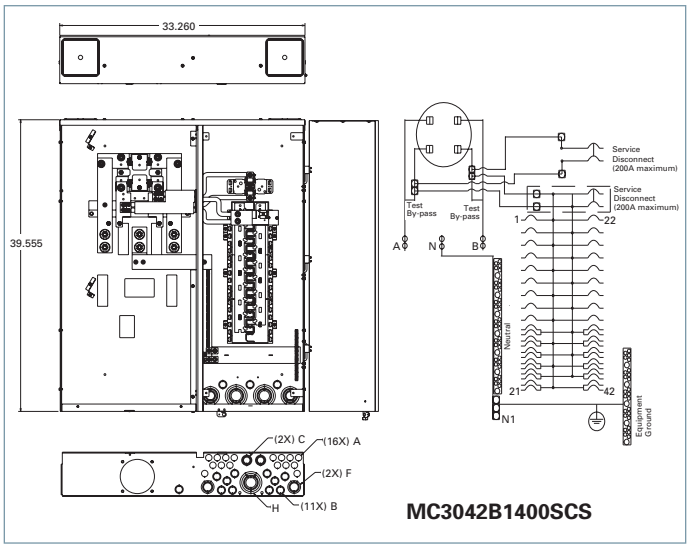
MC3042B1400FDS

■ Product tables for above on pages 2-47 and 2-90



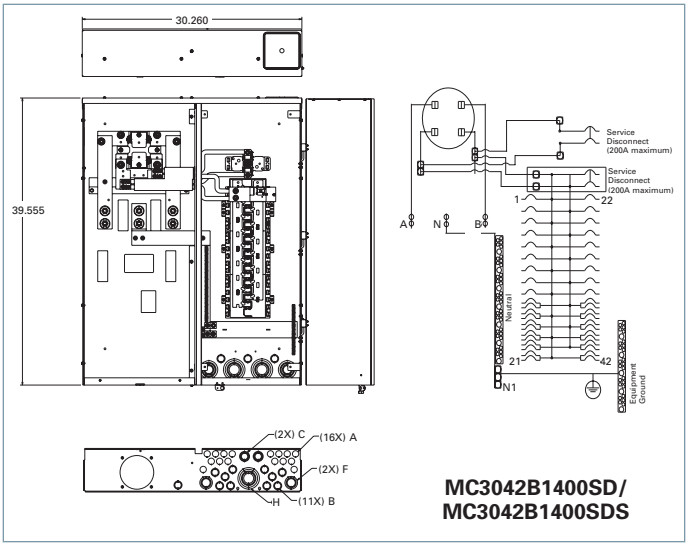
MC3042B1400SC

■ Product tables for above on pages 2-47 and 2-90



MC3042B1400SCS

■ Product tables for above on pages 2-47 and 2-90

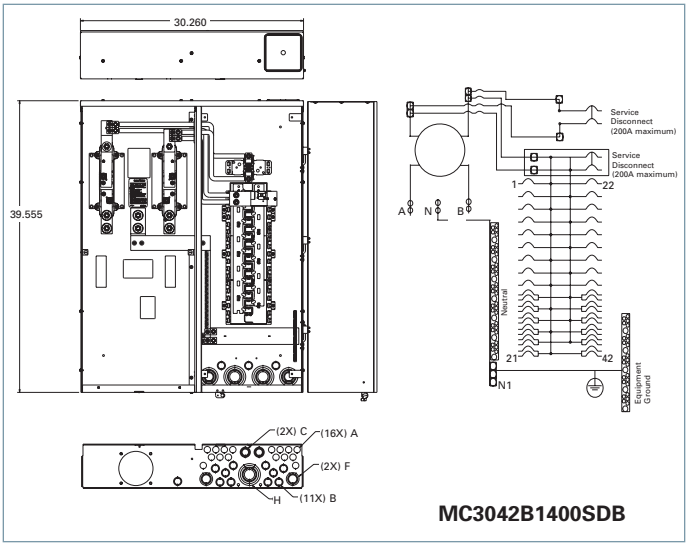


MC3042B1400SD/
MC3042B1400SDS

■ Product tables for above on pages 2-47 and 2-90

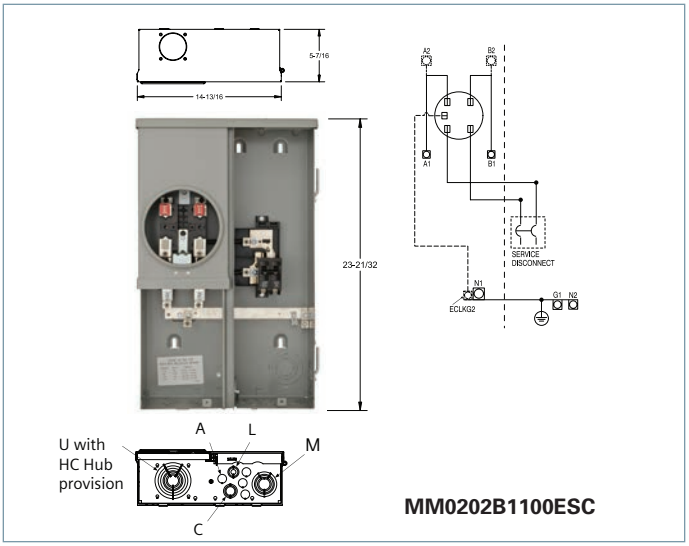
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



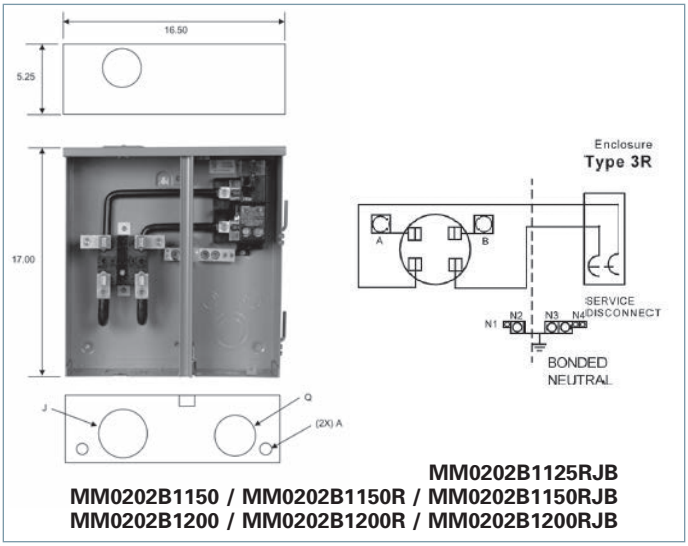
MC3042B1400SDB

■ Product tables for above on pages 2-41 and 2-52



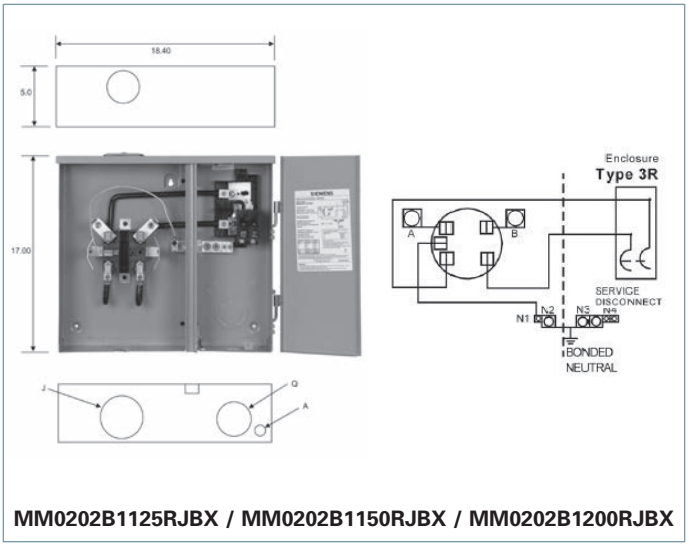
MM0202B1100ESC

■ Product tables for above on pages 2-50 and 2-88



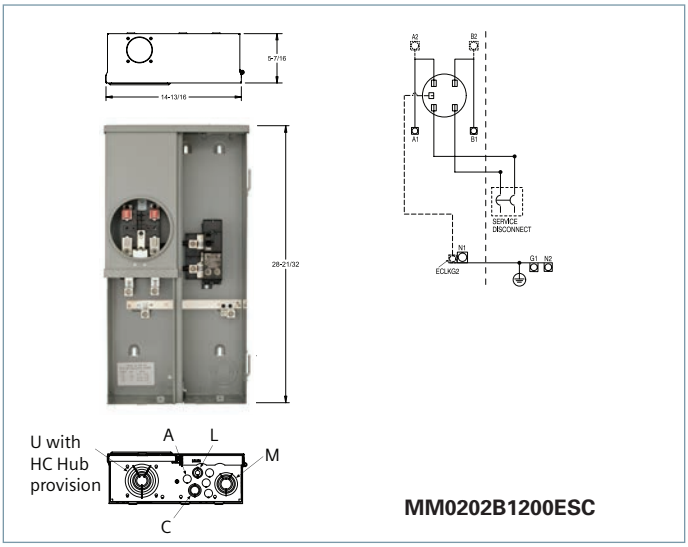
MM0202B1125RJB
MM0202B1150 / MM0202B1150R / MM0202B1150RJB
MM0202B1200 / MM0202B1200R / MM0202B1200RJB

■ Product tables for above on pages 2-46 and 2-85



MM0202B1125RJBX / MM0202B1150RJBX / MM0202B1200RJBX

■ Product tables for above on page 2-46



MM0202B1200ESC

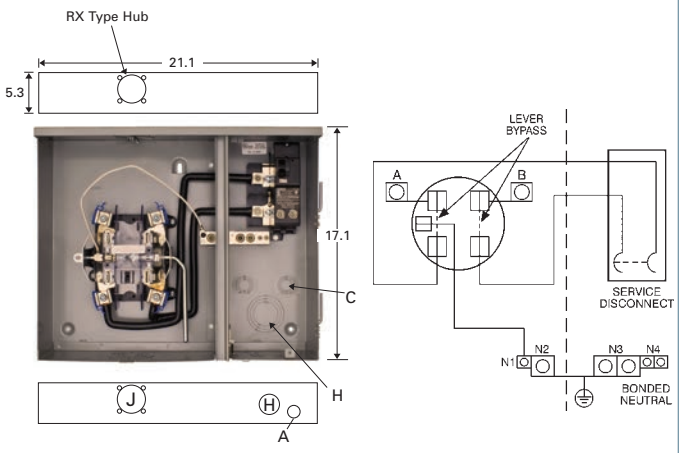
■ Product tables for above on pages 2-50 and 2-88

Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

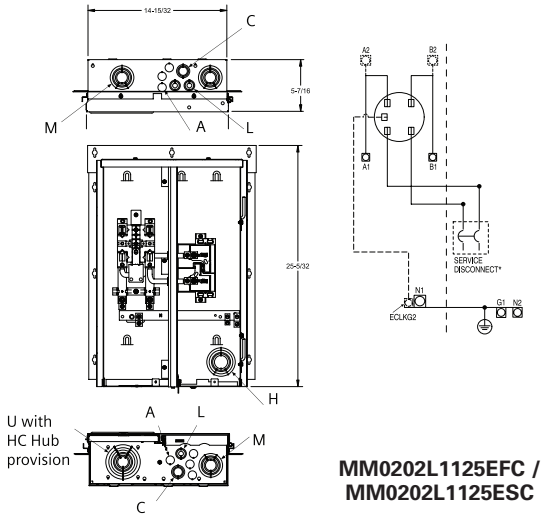
Meter Centers

Meter Combinations Dimensions and Wiring Schematics



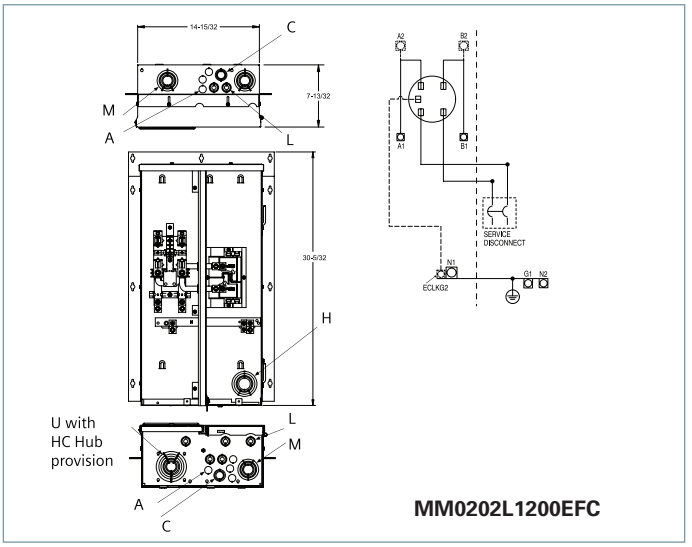
MM0202B1200JLX / MM0202L1200JLX

■ Product tables for above on page 2-46



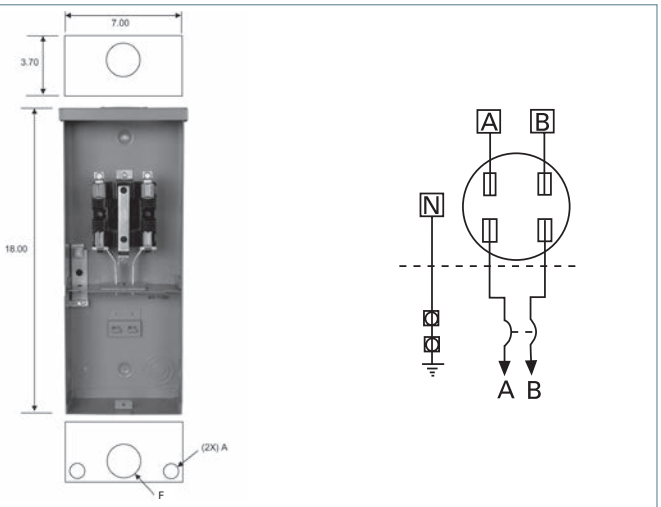
MM0202L1125EFC / MM0202L1125ESC

■ Product tables for above on pages 2-50 and 2-88



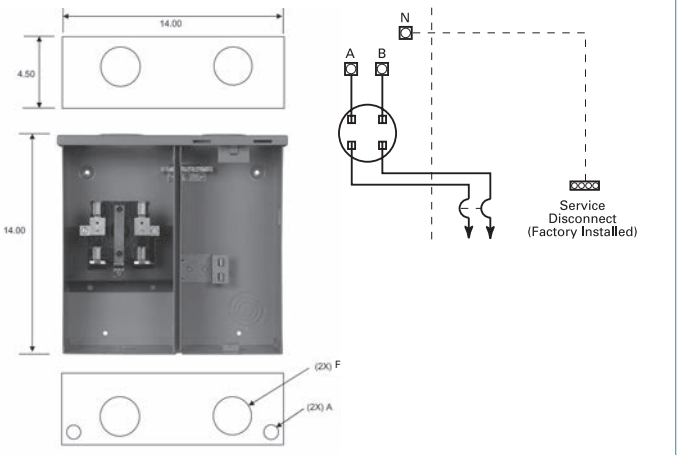
MM0202L1200EFC

■ Product tables for above on pages 2-50 and 2-88



MM0202ML1100S / JC002AR / JC002CS

■ Product tables for above on pages 2-46 and 2-85

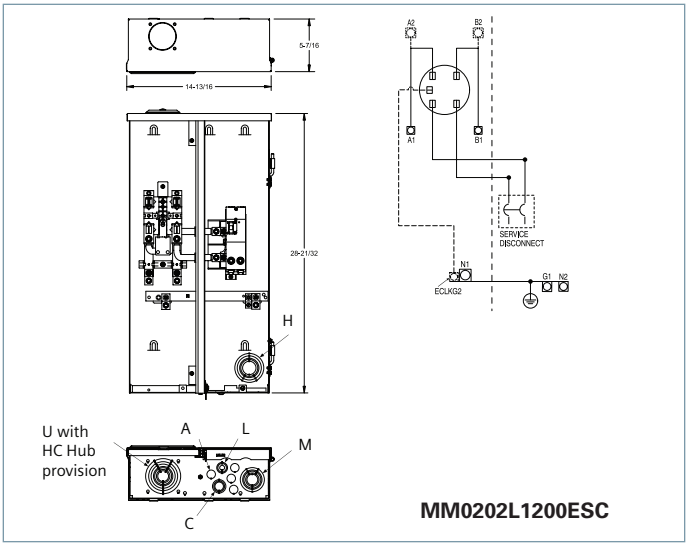


MM0202ML1125H / JC002CZ

■ Product tables for above on pages 2-46 and 2-85

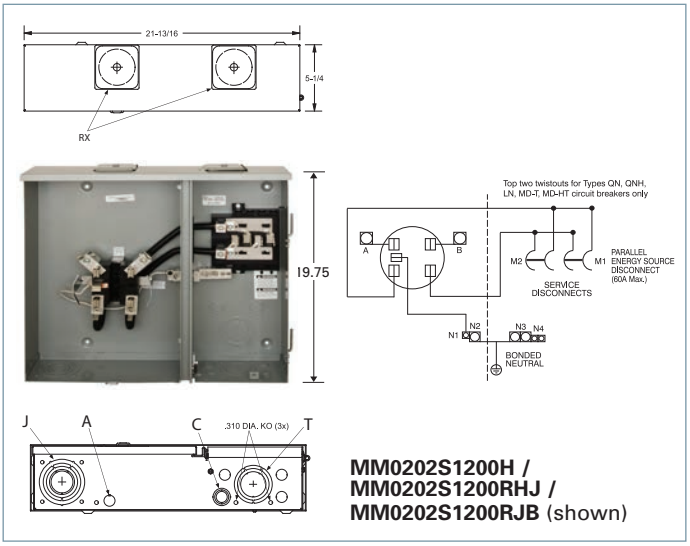
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



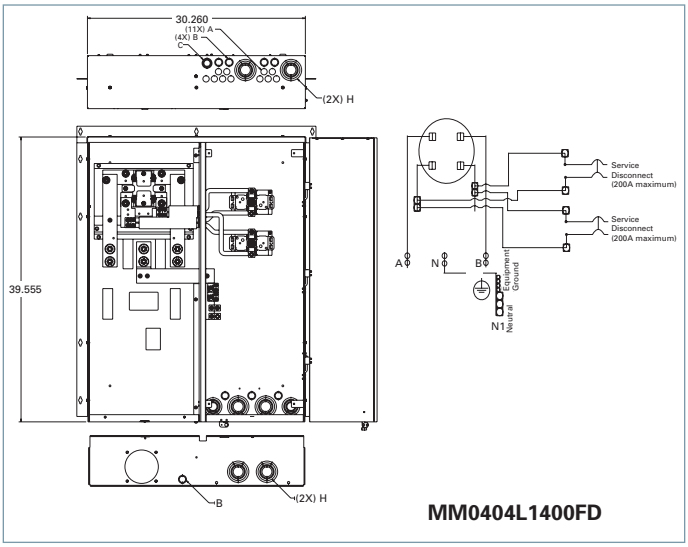
MM0202L1200ESC

■ Product tables for above on pages 2-50 and 2-88



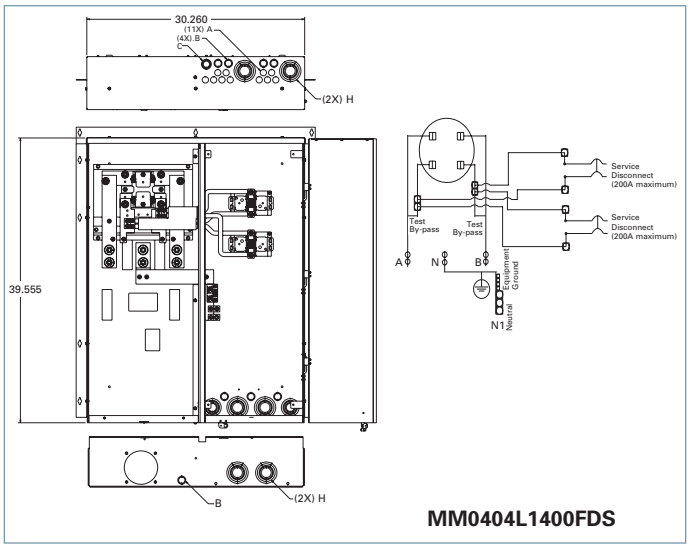
MM0202S1200H / MM0202S1200RHJ / MM0202S1200RJB (shown)

■ Product tables for above on page 2-44



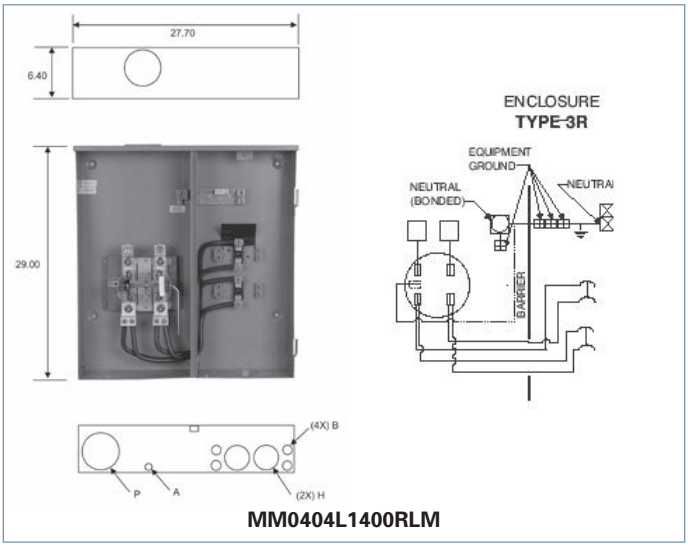
MM0404L1400FD

■ Product tables for above on pages 2-50 and 2-88



MM0404L1400FDS

■ Product tables for above on pages 2-50 and 2-88



MM0404L1400RLM

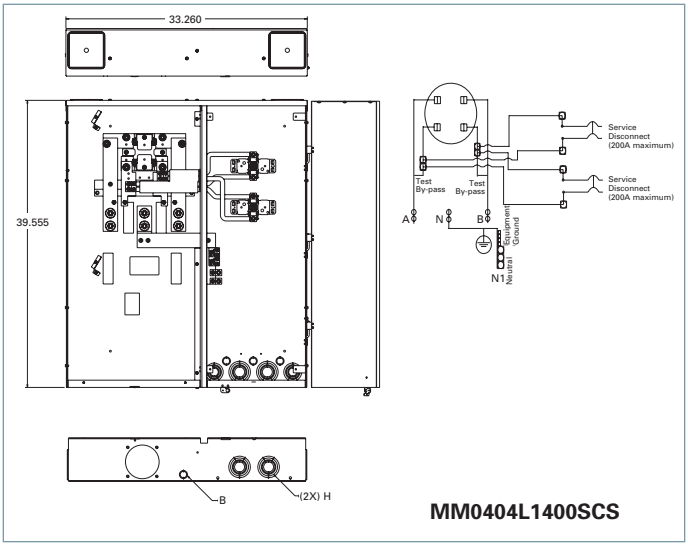
■ Product tables for above on pages 2-46 and 2-85

Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½

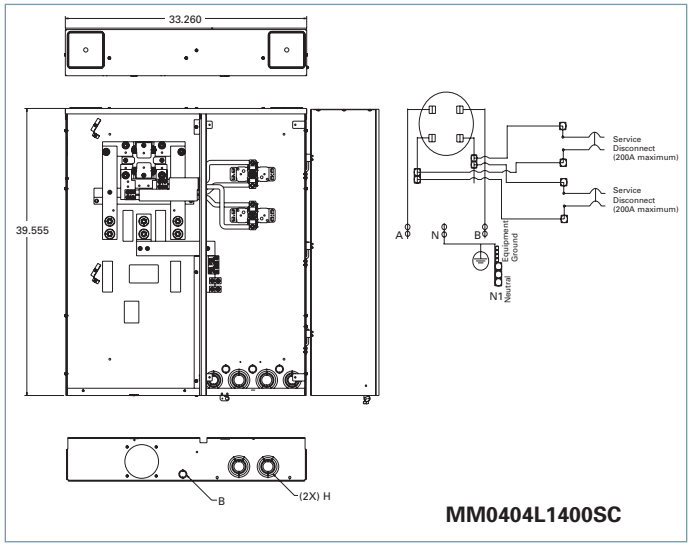
Meter Centers

Meter Combinations Dimensions and Wiring Schematics



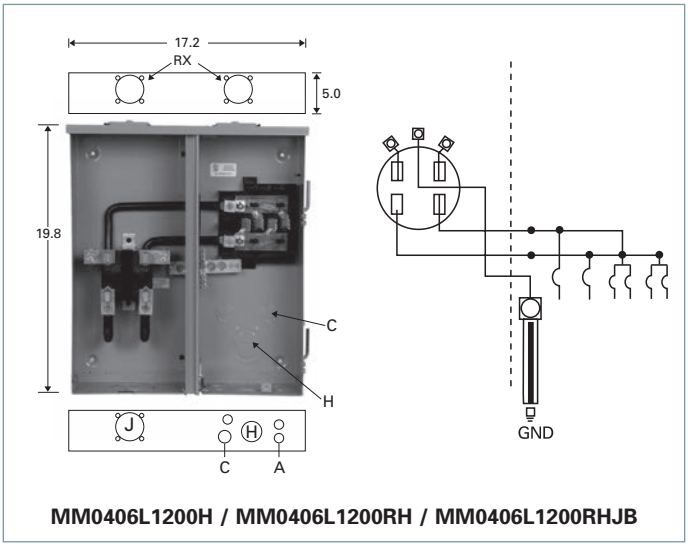
MM0404L1400SCS

■ Product tables for above on pages 2-50 and 2-88



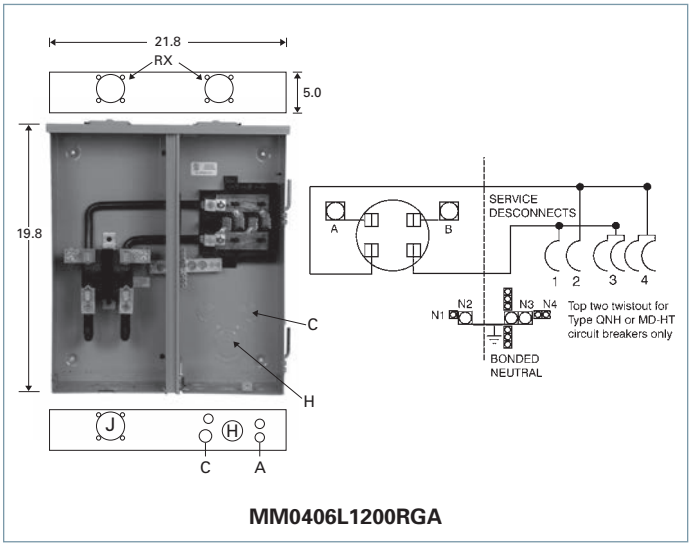
MM0404L1400SC

■ Product tables for above on pages 2-50 and 2-88



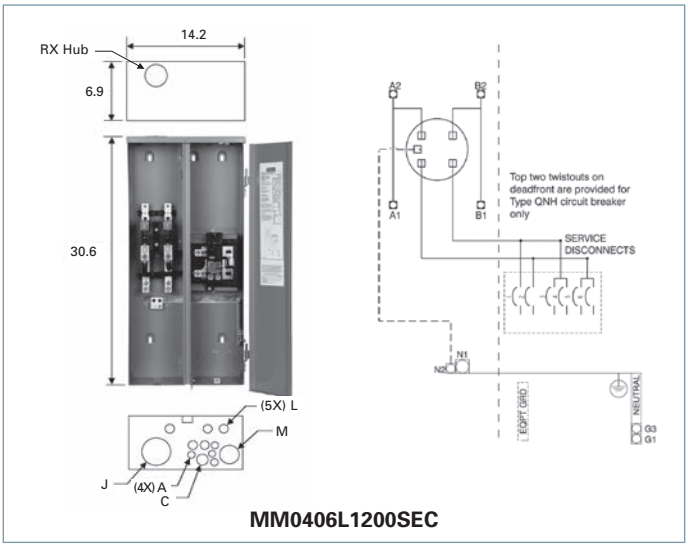
MM0406L1200H / MM0406L1200RH / MM0406L1200RHJB

■ Product tables for above on pages 2-46 and 2-85



MM0406L1200RGA

■ Product tables for above on page 2-46

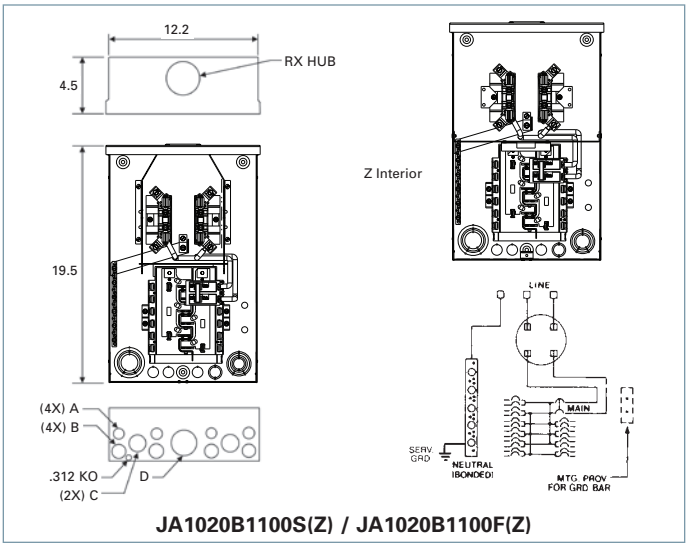


MM0406L1200SEC

■ Product tables for above on pages 2-50 and 2-88

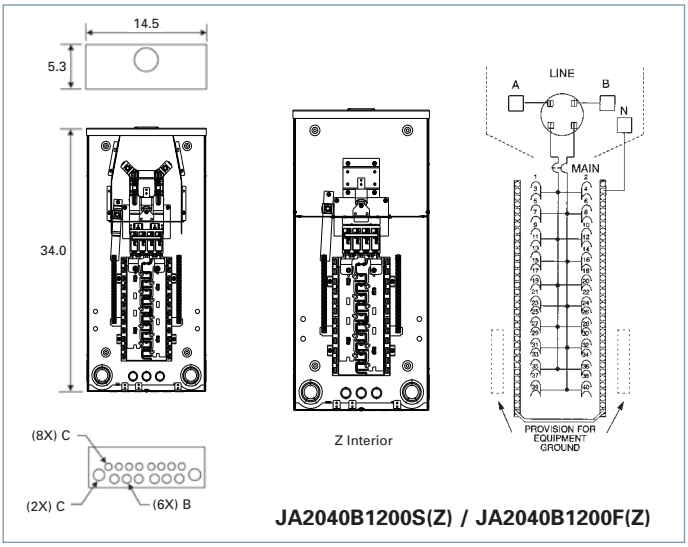
Knockout Code — Conduit Sizes

A = ½	L = ⅜, ½, ¾
B = ½, ¾	M = ¾, 1, 1¼, 1½, 2
C = ½, ¾, 1	N = ¼
D = ¾, 1¼, 1½	P = 2, 2½, 3, 3½, 4
E = 1, 1¼, 1½, 2	Q = 2½, 3
F = ¾, 1, 1¼	R = ½, ¾, 1, 1¼
G = 1, 1¼, 1½	S = ½, ¾, 1, 1¼, 1½, 2, 2½
H = 1, 1¼, 1½, 2, 2½	T = 1½, 2, 2½
J = 1¼, 1½, 2, 2½, 3	U = ¾, 1, 1¼, 1½, 2, 2½, 3
K = 1, 1¼, 2, 2½, 3	V = ¾, 1, 1¼, 1½



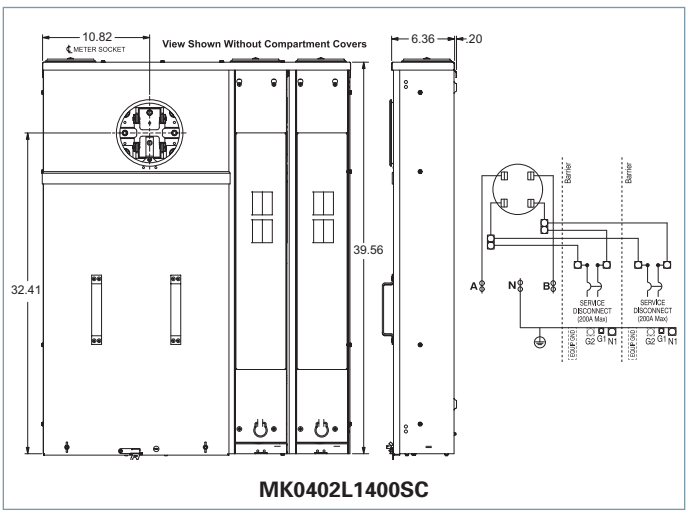
JA1020B1100S(Z) / JA1020B1100F(Z)

■ Product tables for above on page 2-87



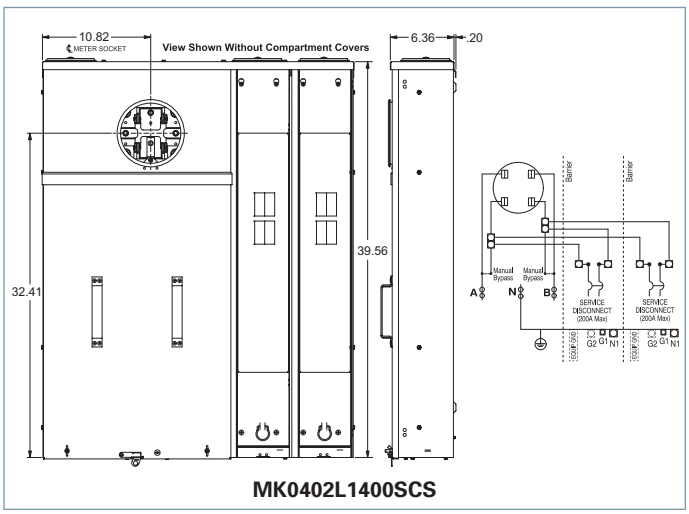
JA2040B1200S(Z) / JA2040B1200F(Z)

■ Product tables for above on page 2-87



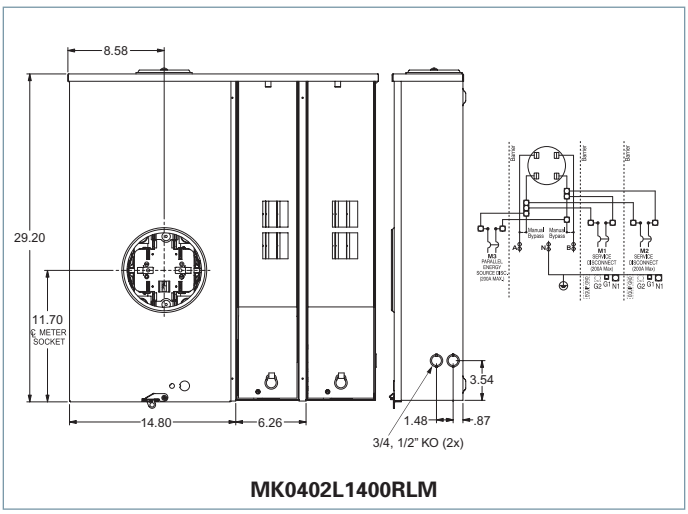
MK0402L1400SC

■ Product tables for above on page 2-57



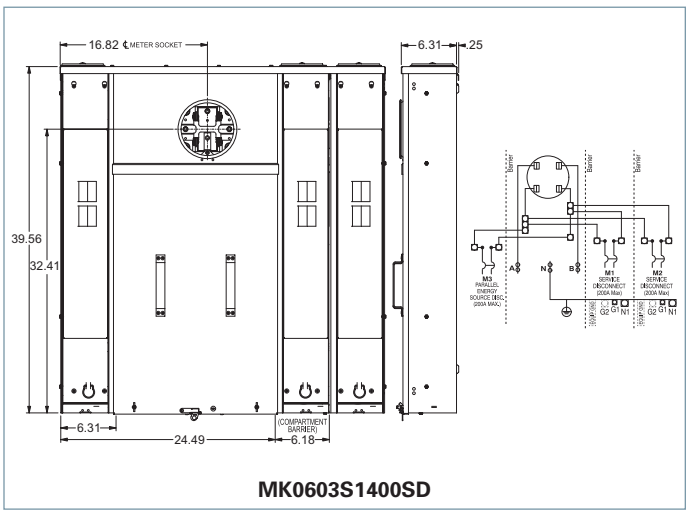
MK0402L1400SCS

■ Product tables for above on page 2-57



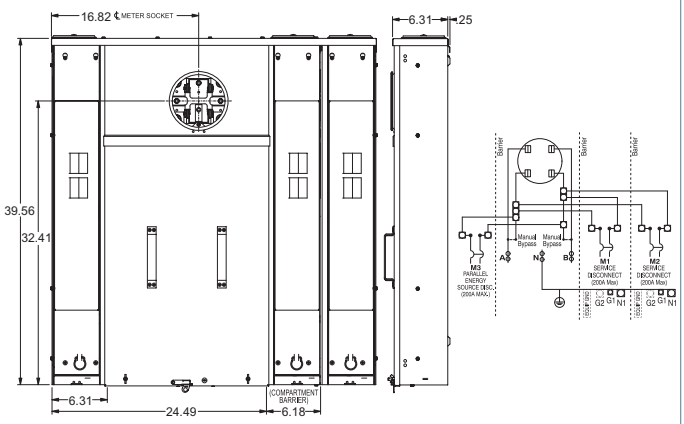
MK0402L1400RLM

■ Product tables for above on page 2-57



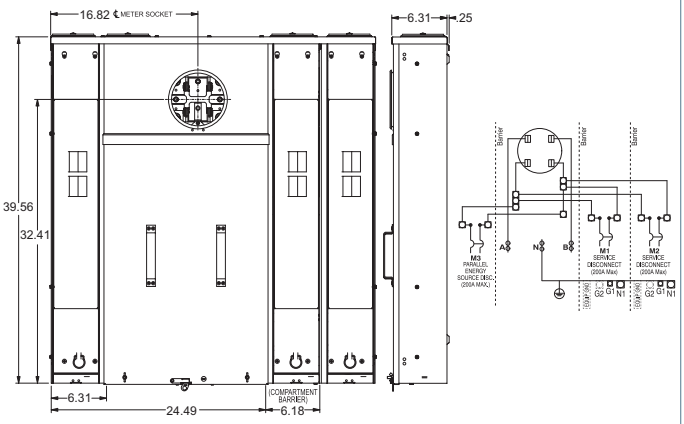
MK0603S1400SD

■ Product tables for above on page 2-57



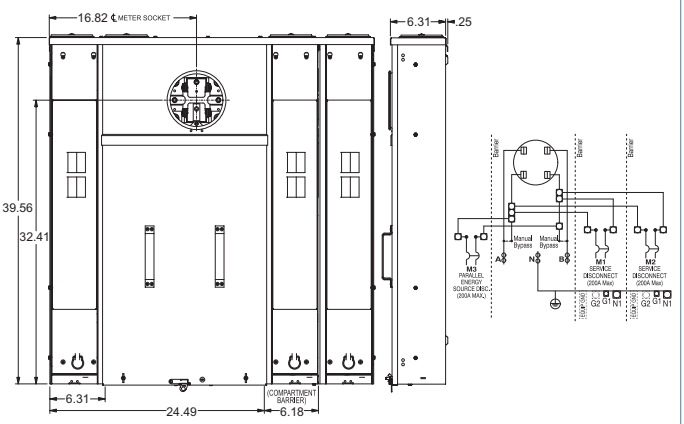
MK0603S1400SDS

■ Product tables for above on page 2-57



MK0603S1400SC

■ Product tables for above on page 2-57



MK0603S1400SCS

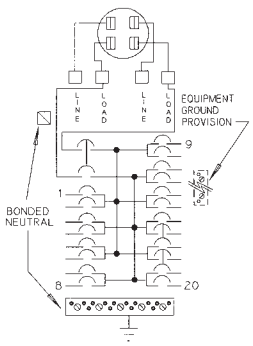
■ Product tables for above on page 2-57

EUSERC Commercial Metering

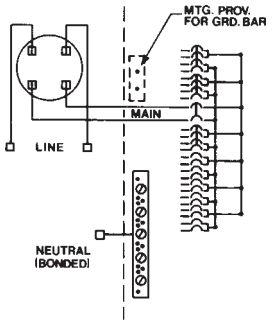
Type BY Wiring Diagrams

Commercial All-In-Ones

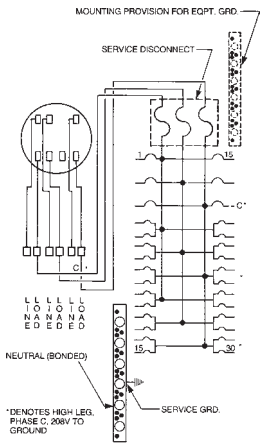
MC1020B1100EY



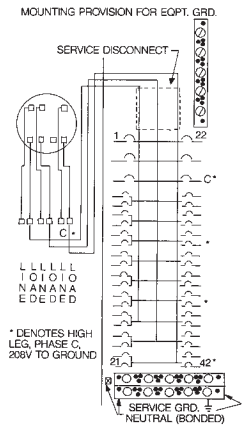
MC1224B1100CEY



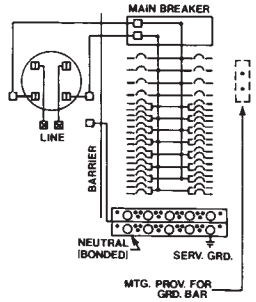
MC1830F3100CEY



MC2442F3200CEY



MC2440B1200CEY



■ Product tables for above on page 2-52

Type BY Knockout Diagrams

■ Product tables for BY on page 2-47 and 2-52

Figure BY-1

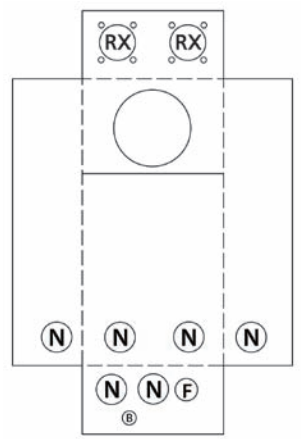


Figure BY-2

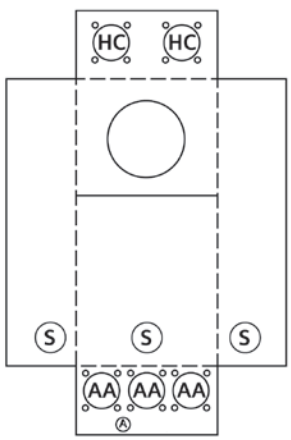


Figure BY-3

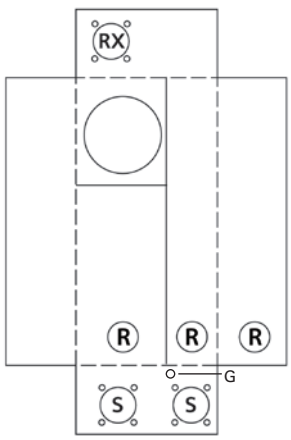


Figure BY-4

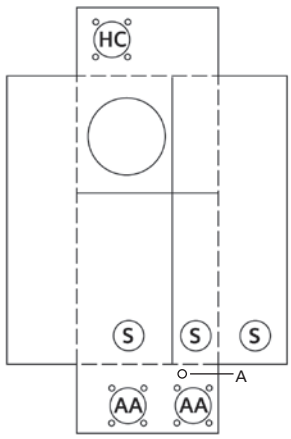


Figure BY-7

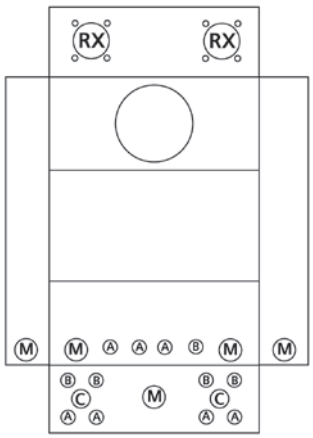


Figure BY-8

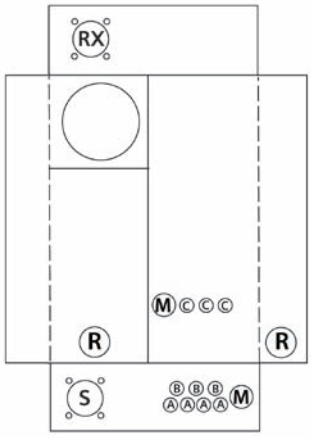


Figure BY-9

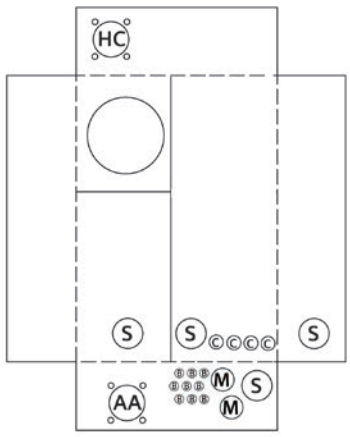
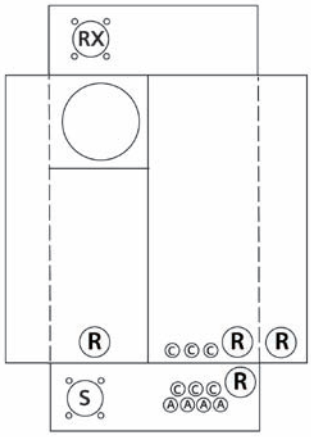


Figure BY-10



Knockout Code—Conduit Sizes

◕ = ¼
A = ½
B = ½, ¾
C = ½, ¾, 1
D = ½, 1
E = ½, ¾, 1, 1¼
F = ½, 1¼, 1½
G = ¾
H = ¾, 1
J = ¾, 1, 1¼
K = ¾, 1¼
M = ¾, 1, 1¼, 1½
N = ¾, 1, 1¼, 1½, 2
P = 1, 1¼
Q = 1, 1¼, 1½
R = 1, 1¼, 1½, 2
S = 1, 1¼, 1½, 2, 2½
T = 1¼
U = 1¼, 1½
V = 1¼, 1½, 2
W = 1¼, 2
X = 1¼, 1½, 2, 2½
Y = 1½, 2
Z = 1½, 2, 2½
AA = 1½, 2, 2½, 3
BB = 1½, 2, 2½, 3, 3½
CC = 2, 2½, 3, 3½
EE = 2, 2½, 3
FF = 2½, 3
GG = 2½, 3, 3½
HH = 2½, 3, 3½, 4
JJ = 3½, 4
LL = 3
VV = 2

Revised on 10/31/25

Meter Centers

100-200A Meter-Mains

Siemens is introducing the remodeled and improved Meter-Main & Meter-Load Center Combination line. The updated portfolio consolidates solutions, making the selection process easier, and takes into account new codes (NEC®) & standards (UL®) changes.

We certainly continue with our quality standard and solutions that meet diverse demands. This section is meant to serve as a cross reference (see Replacement Catalog Number) if needed.

Replacement Catalog Number	Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Prov.	5th Jaw
Meter-Main, Ring Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)															
MM0202B1200	**LGMM0202B1200**	200	N/A	OH/UG	None	2	2	17.1	16.5	5.3	QN2200H	22000	Ring	RX Top, HC Bot	EMC5J
N/A	**MM0202S1200H**	200	N/A	OH/UG	None	2	2	19.7	21.3	5.2	Provision for QN or QP Type	22000			
MC0816B1200TH	**MM0406L1200H**	200	N/A	OH/UG	None	4	6	19.76	17.69	5.25		22000		RX	
MC0816B1200TH	**MM0406L1200GA**	200	N/A	OH/UG	None	4	6	19.76	17.69	5.25		22000			N/A
MM0202L1125ESC	**MM0406L1125ESC**	125	N/A	OH/UG	None	4	6	26.56	15.05	5.45		22000			EMC5J
MM0202L1200ESC	**MM0406L1200ESC**	200	N/A	OH/UG	None	4	6	30.56	15.05	5.45		22000			
Meter-Main, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)															
MM0202B1125RJB	**LGMM0202B1125RJB**	125	N/A	OH/UG	Horn	2	2	17.1	16.5	5.3	Q2125H	22000	Ring-less	RX Top, HC Bot	Factory Installed
MM0202B1125RJBX	**LGMM0202B1125RJBX**	125	N/A	OH/UG	Horn	2	2	17.2	19	5.3	Q2125H	22000			
MM0202B1150RJB	**LGMM0202B1150RJB**	150	N/A	OH/UG	Horn	2	2	17.1	16.5	5.3	QN2150H	22000			
MM0202B1150RJBX	**LGMM0202B1150RJBX**	150	N/A	OH/UG	Horn	2	2	17.2	19	5.3	QN2150H	22000			
MM0202B1200RJB	**LGMM0202B1200RJB**	200	N/A	OH/UG	Horn	2	2	17.1	16.5	5.3	QN2200H	22000			
MM0202B1200RJBX	**LGMM0202B1200RJBX**	200	N/A	OH/UG	Horn	2	2	17.2	19	5.3	QN2200H	22000			
N/A	**MM0202S1200RJB**	200	N/A	OH/UG	Horn	2	2	19.7	21.3	5.2	Provision for QN or QP Type	22000			
MM0202B1200RJB	**MM0406L1200RHJB**	200	N/A	OH/UG	Horn	4	6	19.76	17.69	5.25		22000		RX	
MC0408B115RGA2	**LG0406B1150RGA**	150	N/A	OH/UG	None	4	6	19.8	21.3	5.1	QN2150H	22000		2 RX open-ings	
MM0202B1200R	**LGMM0202B1200R**	200	N/A	OH/UG	None	2	2	17.1	16.5	5.3	QN2200H	22000		RX Top, HC Bot	EMC5J
N/A	**MM0202S1200RHJ**	200	N/A	OH/UG	None	2	2	19.7	21.3	5.2	Provision for QN or QP Type	22000			Factory Installed
MC0816B1200RTH	**MM0406L1200RH**	200	N/A	OH/UG	None	4	6	19.76	17.69	5.25		22000		RX	EMC5J
MC0408B120RGA2	**LG0406B1200RGA**	200	N/A	OH/UG	None	4	6	19.8	21.3	5.1	QN2200H	22000		2 RX open-ings	Factory Installed
MC0408B120RGA2	**MM0406L1200RGA**	200	N/A	OH/UG	None	4	6	19.76	17.69	5.25	Provision for QN or QP Type	22000		RX	Factory Installed
MC0816B1200RTH	**LGMM0406L1200RH**	200	N/A	OH/UG	None	4	6	19.76	17.69	5.25		22000			EMC5J
Meter-Main, Ringless Style, 100-200amp, Surface Mount, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)															
MM0202B1125RJB	**LG0202B1100RBC**	100	N/A	OH/UG	Horn	2	2	20.8	11	4.6	Q2100	10000	Ring-less	RX	EC5J2
MM0202B1125RJB	**LG0202B1125RBC**	125	N/A	OH/UG	Horn	2	2	20.8	11	4.6	Q2125	10000			
MM0202B1150RJB	**LG0202B1150RBC**	150	N/A	OH/UG	Horn	2	2	27.8	11.7	5.5	QN2150	10000			
MM0202B1200RJB	**LG0202B1200RBC**	200	N/A	OH/UG	Horn	2	2	27.8	11.7	5.5	QN2200	10000			
MM0202B1200RJB	**LG0202L1200RBC**	200	N/A	OH/UG	Horn	2	2	27.8	11.7	5.5	Provision for QN or QP Type	10000			
MM0202B1100RLC	**LG0202B1100JL6**	100	N/A	OH/UG	Lever	2	2	39	16	5	Q2100	10000			Factory Installed
MM0202B1100RLC	**LG0202B1100JLC**	100	N/A	OH/UG	Lever	2	2	36.2	16	5	Q2100	10000			
MM0202L1125RLC	**LG0202L1125JLC**	125	N/A	OH/UG	Lever	2	2	36.2	16	5	Provision for QP Type	10000			
MM0202B1200RLC	**LG0202B1200JL6**	200	N/A	OH/UG	Lever	2	2	39	16	5	QN2200	10000			
MM0202B1200RLC	**LG0202B1200JLC**	200	N/A	OH/UG	Lever	2	2	36.2	16	5	Q2125	10000			
MM0202L1200RLC	**LGMM0202L1200RLC**	200	N/A	OH/UG	Lever	2	2	36	16	5	Provision for QN or QP Type	22000			
Meter-Main, Ringless Style, 100-200amp, Surface Mount, 3-Phase, 4-Wire 120/240V AC (Over-Under construction)															
MM0303B3200RLC	**LG0303B3200JLC**	200	N/A	OH/UG	Lever	3	3	36.2	16	5	QR23B200	10000	Ring-less	RX	Factory Installed

Meter Centers

100-200A Meter-Load Center Combinations

Siemens is introducing the remodeled and improved Meter-Main & Meter-Load Center Combination line. The updated portfolio consolidates solutions, making the selection process easier, and takes into account new codes (NEC®) & standards (UL®) changes.

We certainly continue with our quality standard and solutions that meet diverse demands. This section is meant to serve as a cross reference (see Replacement Catalog Number) if needed.

Replacement Catalog Number	Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Prov.	5th Jaw	Mounting
Meter-Load Center Combination, Ring Style, 100-200amp, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)																
MKN0816V1200FE	**MC0816B1200EFN**	200	200	OH/UG	None	8	16	29.75	14.5	7	EQ9985	22000	Ring Type	RX	EMC5J	Flush②
MKN0816V1200SE	**MC0816B1200ESN**	200	200	OH/UG	None	8	16	29.75	14.5	5	EQ9985	22000				Surface
MKN0816V1200SE	**MC0816S1200SCT③**	200	200	OH/UG	None	8	16	40.7	14.5	7.1	EQ9985	22000		RX Top, HC Bot		Surface
MKN2040V1200FE	**MC2442S1200FC**	200	200	OH	None	24	42	40.7	14.5	7.1	EQ9985	22000				Semi Flush
MKN2040V1200SE	**MC2442S1200SC**	200	200	OH/UG	None	24	42	40.7	14.5	7.1	EQ9985	22000				Surface
MKN3040V1200FE	**MC3040S1200FC**	200	200	OH/UG	None	30	40	36.73	21.5	7.4	QN2200RH	22000		RX		Semi Flush
MKN4040V1200SE	**MC3040S1200SC**	200	200	OH/UG	None	30	40	35.7	21	5.1	QN2200RH	22000		RX Top, HC Bot		Surface
MKN4040V1200FE	**MC4040S1200FC**	200	200	OH/UG	None	40	40	36.73	21.5	7.4	QN2200RH	22000		HD		Flush
MKN4040V1200SE	**MC4040S1200SC**	200	200	OH/UG	None	40	40	35.7	21	5.1	QN2200RH	22000		RX Top, HC Bot		Surface
Meter-Load Center Combination, Ring Style, 100-200amp, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)																
MC1020B1100F	**MC1020B1100FZ④**	100	100	OH	None	10	20	19.4	12.1	4.4	EQ9675	22000	Ring Type	RX	N/A	Flush
MC1020B1100S	**MC1020B1100SZ④**	100	100	OH	None	10	20	19.4	12.1	4.4	EQ9675	22000				Surface
MKN0816V1200SE	**MC1212L1200FED**	200	225	UG	None	12	12	38.4	14.4	7.4	Main Lug	22000			EMC5J	Flush
MKN0816V1200FE	**MC1212L1200SED**	200	225	UG	None	12	12	38.4	14.4	7.4	Main Lug	22000				Surface
MC2040B1200F	**MC2040B1200FZ④**	200	200	OH	None	20	40	30.5	14.3	5.1	EQ9685	22000			EC659-0121	Flush
MC2040B1200S	**MC2040B1200SZ④**	200	200	OH	None	20	40	30.5	14.3	4.4	EQ9685	22000				Surface
MKN2040V1200SE	**MC2040S1200SZ④**	200	200	OH	None	20	40	32.7	14.4	4.3	EQ9685	22000				Surface
Meter-Load Center Combination, Ringless, 100-200amp, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)																
MC0816B1150RTH	**LGMC0816B1150RTH**	150	150	OH/UG	None	8	16	21.1	23.5	5.3	QN2150RH	22000	Ringless	2 RX Top, 2 HC Bot	Factory Installed	Surface
MC0816B1200RTH	**LGMC0816B1200RTH**	200	200	OH/UG	None	8	16	21.1	23.5	5.3	QN2200R	22000				
Meter-Load Center Combination, Ringless, 100-200amp, 1-Phase, 3-Wire 120/240V AC (Over-Under construction)																
MC0408B120RT2	**LG0408B1200RT③**	200	N/A	OH/UG	None	4	8	30	14	5	EQ9685	22000	Ringless	RX	EC5J2	Surface
N/A	**MC0606L1200RAD①**	200	200	UG	None	6	6	25	17	5.2	Main Lug	22000		HC-bot		
MC0816B120RGA2	**MC0606L1200RGA**	200	200	OH/UG	None	6	6	30.5	15	5.1	Main Lug	22000		RX-top, HC-bot		
N/A	**MC0606L1200RN⑤**	200	200	OH/UG	None	6	6	29	12	5.2	Main Lug	22000		RX	Factory Installed	
MC0816B120RCT2	**MC0606L1200R⑤**	200	200	OH/UG	None	6	6	27	14	5	Main Lug	22000			EC5J2	
N/A	**MC0606L1200RA①⑤**	200	200	OH/UG	None	6	6	27	14	5	Main Lug	22000				
MC0816B120RJT2	**MC0606L1200RJB⑤**	200	200	OH/UG	Horn	6	6	27	14	5	Main Lug	22000			Factory Installed	
MC0816B120RCT2	**LG0606L1200R⑤**	200	200	OH/UG	None	6	6	27	14.6	5	Main Lug	22000				
N/A	**LG0606L1200RA①⑤**	200	200	OH/UG	None	6	6	27	14.6	5	Main Lug	22000				
MC0816B1100JLT	**LG0816B1100JLT**	100	100	OH/UG	Lever	8	16	34	14.8	5.4	EQ9675	10000		RX Top, HC Bot		
N/A	**LG0816B1100RBT**	100	100	OH/UG	Horn	8	16	32	14	5	EQ9675	10000		RX	EC5J2	
N/A	**LG0816B1125RBT**	125	125	OH/UG	Horn	8	16	32	14	5	EQ9677	10000			EC5J2	
MC0816B1150JLT	**LG0816B1150JLT**	150	150	OH/UG	Lever	8	16	34	14.8	5.4	EQ9683	10000		RX Top, HC Bot	Factory Installed	
MC0816B115RJT2	**LG0816B1150RBT**	150	150	OH/UG	Horn	8	16	32	14	5	EQ9683	10000		RX		
MC0816B1200JLT	**LG0816B1200JLT**	200	200	OH/UG	Lever	8	16	34	14.8	5.4	EQ9685	10000		RX Top, HC Bot		
MC0816B120RJT2	**LG0816B1200RBT**	200	200	OH/UG	Horn	8	16	32	14	5	EQ9685	10000		RX		
MC0816B120RCT2	**LG0816B1200RCT**	200	200	OH/UG	None	8	16	32	14	5	EQ9685	22000				
MC2040B1150RJBC	**LG2040B1150RBC**	150	150	OH/UG	Horn	20	40	36	14	5	EQ9683	10000			EC5J2	
MC2040B1200RJBC	**LG2040B1200RBC**	200	200	OH/UG	Horn	20	40	36	14	5	EQ9685	10000			EC5J2	
MKN2040V1200RL	**MC2040S1200JLC**	200	200	OH/UG	Lever	20	40	40.1	14.4	5.2	EQ9685	22000		RX Top, HC Bot	Factory Installed	

① Aluminum enclosure
② Flush rails adjustable for up to 2x6 walls
③ Feed thru lugs included
④ Horizontal barrier installed—no top exit of load conductors allowed.
⑤ Due to wire space restrictions on the trough side, the left side of the interior is limited to a 60A max branch.

Meter Centers

400A Meter-Mains and Load Center Combinations

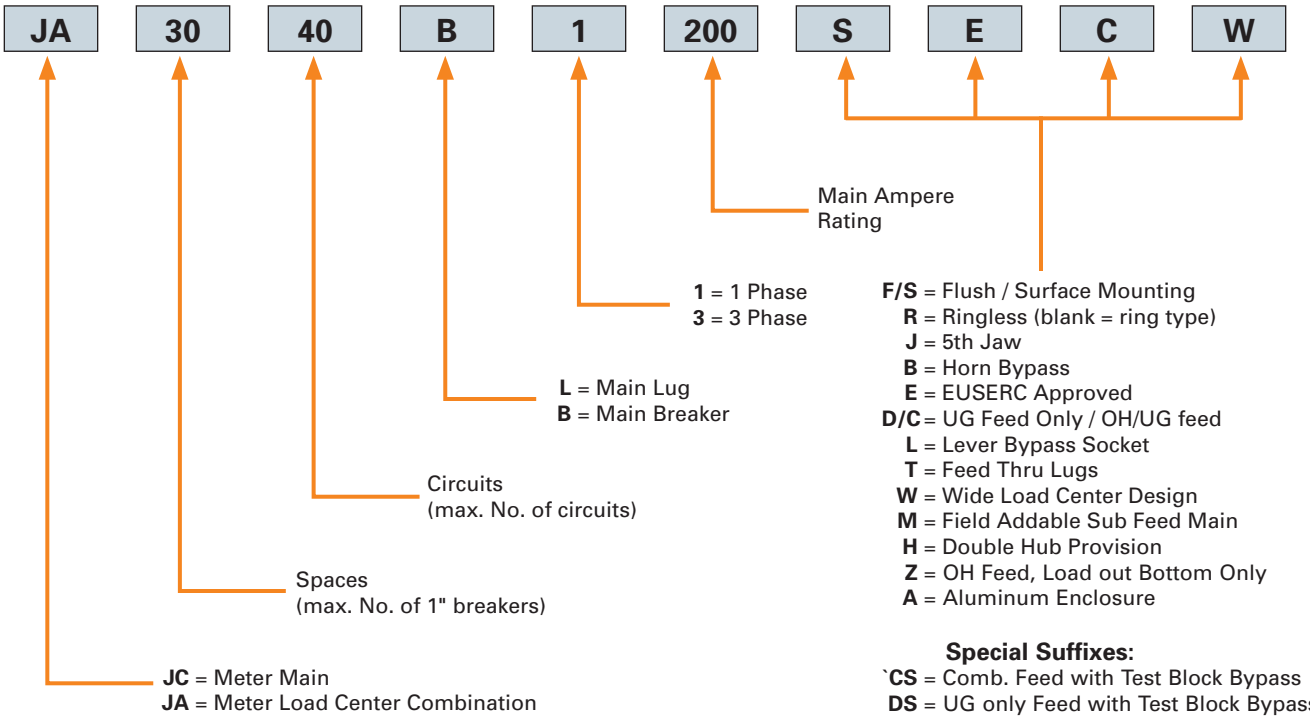
Siemens is introducing the remodeled and improved Meter-Main & Meter-Load Center Combination line. The updated portfolio consolidates solutions, making the selection process easier, and takes into account new codes (NEC®) & standards (UL®) changes.

We certainly continue with our quality standard and solutions that meet diverse demands.This section is meant to serve as a cross reference (see Replacement Catalog Number) if needed.

Replacement Catalog Number	Catalog Number	Amp Rating (Cont.)	Bus Rating	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	Dimensions (inches) H	W	D	Main Breaker	Short Circuit Rating	Cover Type	Hub Prov.	5th Jaw	Mounting
Meter-Main, 320amp, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)																
MK0402L1400RLM	**MM0404L1400RLM**	320	N/A	OH/UG	Lever	4	4	29	27	6	Provision for QN or QP Type	22000	Ring-less	HD	H35815-2	Surface
MK0402L1400RLM	**MM0404B1400RLM**	320	N/A	OH/UG	Lever	4	4	29	27	6	(2) QN2150RH	22000		HD		
MK0402L1400RLM	**LG0404B1400RLM**	320	N/A	OH/UG	Lever	4	4	29	27	6	(2) QN2200RH	22000		HD	Factory Installed	
MK0402L1400RLM	**LG0404L1400RLM**	320	N/A	OH/UG	Lever	4	4	29	27	6	(2) Prov. for QNR or QP Type	22000		HD	H35815-2	
MK0402L1400RLM	**MM0404B11515RL**	320	N/A	OH/UG	Lever	4	4	29	27	6	(2) QN2150RH	22000		HD		
MK0402L1400RLM	**MM0404B12010RL**	320	N/A	OH/UG	Lever	4	4	29	27	6	QN2200RH & Q2100H	22000		HD		
MM0202B1400SDL	**MM0404L1400SDL**	320	N/A	UG	Lever	4	4	39.6	30.3	7.51	(2) Provisions for QNR or QP Type	22000		HD	N/A	Semi Flush
MK0402L1400SC	**MM0404L1400FD**	320	N/A	UG	None	4	4	39.7	33.2	8.3		22000	Ring Type	HD		Surface
MK0402L1400SC	**MM0404L1400SC**	320	N/A	OH/UG	None	4	4	39.56	33.26	7.51		22000		HD		Semi Flush
MK0402L1400SCS	**MM0404L1400FDS**	320	N/A	UG	Manual	4	4	29	27	6		22000		HD		
MM0202B1400SCS	**MM0404L1400SCS**	320	N/A	OH/UG	Manual	4	4	39.56	33.26	7.51		22000		HD		Surface
Meter-Load Center Combination, 320amp, 1-Phase, 3-Wire 120/240V AC (Side-by-Side construction)																
MK0816B1400RLT	**MC0408B1400RLTM**①	320	N/A	OH/UG	Lever	4	8	29	27	6	QN2200RH	22000	Ring-less	HD	Factory Installed	Surface
MK0816B1400RLT	**MC0816B1350RLTM**①	320	N/A	OH/UG	Lever	8	16	29	27	6	QN2150H	22000		HD		
MK0816B1400RLT	**MC0816B1400RLTM**①	320	N/A	OH/UG	Lever	8	16	29	27	6	QN2200RH	22000		HD		
MK0816B1400RLT	**LG0816B1400RLT**①	320	N/A	OH/UG	Lever	8	16	29	27	6	QN2200RH	22000		RX		
MK2448B1400SCL	**MC0816B1400SDL**	320	N/A	UG	Lever	8	16	39.6	30.3	7.51	& Provision for QN or QP Type	22000		HD		Semi Flush
MC2442B1400SDL	**MC2442B1300SDL**	320	N/A	UG	Lever	24	42	39.6	30.3	7.51	JXD22B400	22000		HD		
MK3042B1400SCL	**MC3042B1400SDL**	320	N/A	UG	Lever	30	42	39.6	30.3	7.51	QN2200RH & Provision for QN or QP Type	22000		HD		
MKN3048S1400CL	**MC3042S1400FCL**	320	N/A	OH/UG	Lever	30	42	41.1	42.3	8.5		22000		HD		
MKN3048S1400CL	**MC3042S1400SCL**	320	N/A	OH/UG	Lever	30	42	39.6	39.3	7.5		22000		HD		Surface
MK2448B1400SDS	**MC0816B1400FDS**①	320	N/A	UG	Manual	8	16	29	27	6		22000	Ring Type	HD	H35815-2	Semi Flush
MK2448B1400SC	**MC0816B1400SC**①	320	N/A	OH/UG	Manual	8	16	39.56	33.26	7.51		22000		HD	N/A	Surface
MK2448B1400SCS	**MC0816B1400SCS**①	320	N/A	OH/UG	Manual	8	16	39.56	33.26	7.51		22000		HD		
MK3042B1400SDS	**MC3042B1400FDS**	320	N/A	UG	Manual	30	42	29	27	6		22000		HD		Semi Flush
MK3042B1400SDS	**MC3042B1400SDS**	320	N/A	UG	Manual	30	42	39.56	30.26	7.51		22000		HD		Surface
MK3042B1400SCS	**MC3042B1400SCS**	320	N/A	OH/UG	Manual	30	42	39.56	33.26	7.51		22000		HD		
MKN3048S1400DS	**MC3042S1400SDS**	320	N/A	UG	Manual	30	42	39.6	39.3	7.5		22000		HD		
MKN3048S1400CS	**MC3042S1400FCS**	320	N/A	OH/UG	Manual	30	42	41.1	42.3	8.5		22000		HD	EMC5J	Semi Flush
MKN3048S1400DS	**MC3042S1400FDS**	320	N/A	UG	Manual	30	42	41.1	42.3	8.5		22000		HD	N/A	
MKN3048S1400CS	**MC3042S1400SCS**	320	N/A	OH/UG	Manual	30	42	39.6	39.3	7.5		22000		HD		Surface
MC2442B1400SDB	**MC3042B1400SDB**	320	N/A	UG	Horn	30	42	39.56	30.26	7.51		22000		HD		
MK2448B1400SD	**MC0816B1400FD**	320	N/A	UG	None	8	16	29	27	6		22000		HD	H35815-2	Semi Flush
MK3042B1400SD	**MC3042B1400FD**	320	N/A	UG	None	30	42	39.7	33.2	8.3		22000		HD	N/A	
MK3042B1400SC	**MC3042B1400SC**	320	N/A	OH/UG	None	30	42	39.56	33.26	7.51		22000		HD		Surface
MK3042B1400SD	**MC3042B1400SD**	320	N/A	UG	None	30	42	39.56	30.26	7.51		22000		HD		
MKN3048S1400SC	**MC3042S1400FC**	320	N/A	OH/UG	None	30	42	41.1	42.3	8.5		22000		HD	EMC5J	Semi Flush
MKN3048S1400SD	**MC3042S1400FD**	320	N/A	UG	None	30	42	41.1	42.3	8.5		22000		HD	EMC5J	
MKN3048S1400SC	**MC3042S1400SC**	320	N/A	OH/UG	None	30	42	39.6	39.3	7.5		22000		HD		
MKN3048S1400SD	**MC3042S1400SD**	320	N/A	UG	None	30	42	39.6	39.3	7.5		22000		HD	N/A	Surface
MK3042B1400SC	**MC4040B1400SC**	320	N/A	OH/UG	None	40	40	41.68	33.26	7.51		22000		HD		
MK3042B1400SD	**MC4040B1400SD**	320	N/A	UG	None	40	40	41.68	30.26	7.51		22000		HD		

① Feed thru lugs included

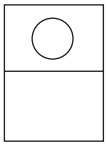
New Style Combination Meter Sockets



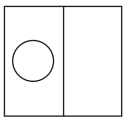
This section includes 4 product categories, which each include their own set of featured products:

Meter Mains

Murray Meter Mains are UL Listed and available from 100A to 400A services. These Meter Mains utilize a cost effective construction that is preferable in non-EUSERC areas.



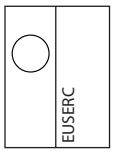
Over-Under Construction – These Murray Meter Mains feature a classic over-under construction. Available in 100A and 125A versions.



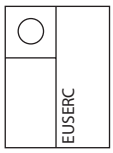
Side-By-Side Construction – These Meter Mains utilize a cost effective side-by-side construction. Meter Mains combine a socket to the left and main circuit breaker section to the right. The main breaker section includes 2 to 6 circuits.

EUSERC Meter Mains

Murray EUSERC Meter Mains are UL Listed and available from 100A to 400A services. These meter mains utilize designs that meet EUSERC requirements. Two constructions are available.



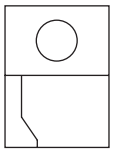
Side-By-Side Construction – These Murray Meter Mains have a side-by-side construction that is slightly larger in order to meet EUSERC requirements.



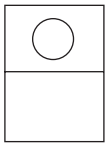
Side-By-Side 400A Construction – These Murray Meter Mains have side-by-side construction that meets EUSERC design, and provide 400A service.

Meter Load Center Combinations

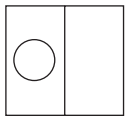
Murray Meter Load Center Combinations offer several different configurations and include a meter socket section and a load center section. These Murray combos feature a cost effective construction that is preferable in non-EUSERC areas.



Over-Under Combination Construction – These Murray Meter Load Center Combinations feature a over-under configuration with a unique trough allowing service from either overhead or underground to the device.



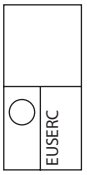
Over-Under Construction – These Murray Meter Load Center Combinations feature a classic over-under construction.



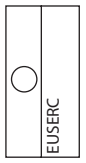
Side-By-Side Construction – These Murray Meter Load Center Combinations have a side-by-side configuration.

EUSERC Meter Load Center Combinations

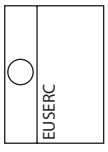
Murray Meter Load Center Combinations offer several different configurations to meet a variety of installer demands. These Murray combos feature designs that meet EUSERC requirements.



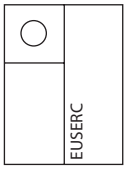
Over-Under Between the Studs Construction – These Combos have a full width load center section above, and a meter socket section below, in a 14.3" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Between the Studs Construction – These combos have a half width load center section to the right and a meter socket section to the left, in a 14.2" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Full Load Center Construction – These Murray Meter Load Center Combinations have a full width load center section to the right, and a meter socket section to the left. The overall width make this combo best suited for surface mounting.



Side-By-Side 400A Construction – These Murray Meter Mains have side-by-side construction that meets EUSERC design, and provide 400A service. Available with 16 to 42 circuits.

- UL listed
- Pad locking provisions on all devices
- Horn bypass and 5th jaw available as noted
- Side hinged door with one screw removal where shown
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket placement prior to installation
- See end of section for 5th jaw and main breaker
- See Section 2, pages 2-44 thru 2-46 for wiring diagrams and knockout details. For Murray devices, replace "MM" with "JC" details if JC number is not shown.

Figure 1



JC0202B1125RJB
meter mains, side hinge door

Figure 2



JC0406L1200RHJB
200A meter main, 6 circuits

Figure 3



JC0404L1400RLM
400A meter main, two field installed mains

Figure 4



JC002CZ
125A meter main

Figure 5



JC002CS
meter main, OH feed only

Side-By-Side Construction Meter Mains

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions①			Figure
								Height	Width	Depth	
125	2	2	Ring	Surface	OH	—	**JC002CZ**②④	14.1	14.1	4.6	4
125	2	2	Ringless	Surface	OH/UG	Horn	**JC0202B1125RJB**③	17.0	16.0	5.0	1
200	2	2	Ring	Surface	OH/UG	—	**JC0202B1200**③	17.0	16.0	5.0	1
			Ringless			—	**JC0202B1200R**③				
			Ringless			Horn	**JC0202B1200RJB**③				
200	4	6	Ring	Surface	OH/UG	—	**JC0406L1200H**③	19.8	17.2	5.0	2
			Ringless			—	**JC0406L1200RH**③				
			Ringless			Horn	**JC0406L1200RHJB**③				
400	2	2	Ringless	Surface	OH/UG	Lever	**JC0404L1400RLM**③	29.0	27.0	6.0	3

Over-Under Construction Meter Mains

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions①			Figure
								Height	Width	Depth	
100	2	2	Ring	Surface	OH	—	**JC002CS**②④	18.1	7.0	3.6	5
125	2	2	Ring	Surface	OH	—	**JC002AR**②④	22.1	7.0	3.6	5

① Dimensions shown are representative of outside box length, width, & depth and do not include allowances for mounting bumps, endwalls, covers, hubs or hardware protrusions. Dimensions are subject to change.

② Not suitable for 5th jaw applications.
③ Closure plate included.
④ Provisions for MP-T Main Breaker.

Meter Load Center Combinations

Over-Under Construction Meter Load Center Combinations, 150A-200A

- UL listed
- Overhead and underground feed applications
- Underground feed accomplished by use of removable gutter trough
- Load wires bottom or back exit only
- 22,000 AIC rated
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- RX type hub provision on top end wall
- HC type hub provision on bottom end wall
- Field addable 5th Jaw (EC5J2)
- Contact local utility to confirm meter socket placement prior to installation
- See end of section for 5th jaw and main breaker
- See Section 2, pages 2-34 thru 2-42 for wiring diagrams and knockout details. For Murray devices, replace "MC" with "JA" details if JA number is not shown.



Figure 1



JA0606L1200
200A, main lug, 6 circuit

Figure 2



JA0408B1150T
150A or 200A main breaker, four 1" spaces, feed thru lugs

Figure 3



JA0816B1150CT
150A or 200A main breaker, eight 1" spaces, feed thru lugs

Figure 4



JA0816B1120RT
OH feed only, feed thru lugs, trailer panel

Over-Under Combination Construction Meter Load Center Combinations

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions			Figure
								Height	Width	Depth	
150	4	8	Ringless	Surface	OH/UG	—	**JA0408B1150RT**③	30.0	14.0	5.0	2
			Ring			—	**JA0408B1150T**③				
150	8	16	Ring			—	**JA0816B1150CT**③	32.0			3
			Ringless			—	**JA0816B1150RCT**③				
200	12	6	Ring			—	**JA0606L1200**①②③⑤	27.0			1
			Ringless			—	**JA0606L1200R**①②③⑤				
			Ringless			—	**JA0606L1200RA**①②③④⑤				
200	4	8	Ringless			—	**JA0408B1200RT**③	30.0			2
			Ring			—	**JA0408B1200T**③				
200	8	16	Ring			—	**JA0816B1200CT**③	32.0			3
			Ringless			—	**JA0816B1200RCT**③				

Over-Under Construction Meter Load Center Combinations

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions			Figure
								Height	Width	Depth	
200	8	16	Ringless	Surface	OH	—	**JA0816B1200RT**	29.0	12.0	5.2	4
			Ring			—	**JA0816B1200T**				

① No main breaker provided. Accept MD-T or MP-T type 2 or 4-pole breakers.
② Suitable for use as service entrance equipment when not more than six disconnecting means are provided and when not used as a lighting an appliance panel board.
③ Due to wire space restrictions on the trough side, the left side of the interior is limited to a 60A max branch.
④ Aluminum enclosure.
⑤ Suitable for use as service entrance equipment when not more than six disconnecting means are provided and when not used as a lighting and appliance panel branch circuit panel board.

- UL listed
- 22,000 AIC Rated
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket approval prior to installation
- See end of section for 5th jaw and main breaker
- See Section 2, pages 2-36 thru 2-50 for wiring diagrams and knockout details. For Murray devices, replace "MC" with "JA" details if JA number is not shown.

Figure 1



JA0816B1200TH
OH/UG feed, with feed thru lugs

Figure 2



JA0816B1400RLTM
factory installed 200A main and provision for 2nd 60A-200A main

Figure 3



JA3042B1400SDL
400A, factory installed 200A main and provision for 2nd 60A-200A main

Figure 4



MC1020B1100S
100A, OH feed only, 20 circuits

Figure 5



MC2040B1200S
200A, OH feed only, 40 circuits

Side-By-Side Construction Meter Load Center Combinations②

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions Height	Width	Depth	Figure
150	8	16	Ringless	Surface	OH/UG	—	JA0816B1150RTH①③	21.0	22.9	5.0	1
			Ring			—	JA0816B1150TH①③				
200			Ringless			—	JA0816B1200RTH①②				
			Ring			—	JA0816B1200TH①②				
200	20	40	Ring			—	JA2040B1200②	18.0			
350	8	16	Ringless			Lever	JA0816B1350RLTM①	29.0	27.0	6.0	2
400	4	8					JA0408B1400RLTM①				
400	8	16					JA0816B1400RLTM①				

Side-By-Side 400A Construction Meter Load Center Combinations

Amps Max.	No. of Spaces	Max. Circuits	Cover Type	Mounting	Service	Bypass Type	Catalog Number	Dimensions Height	Width	Depth	Figure
400	30	42	Ring	Surface	UG	Lever	JA3042B1400SDL	40.0	30.0	6.5	3

Over-Under Construction Meter Load Center Combinations③⑥⑦⑧

Amps Max	No. of Spaces	No. of Circuits	Cover Type	Mounting	Service	Bypass Type	Old Catalog Number	New Catalog Number	Dimensions H	W	D	Figure
100	10	20	Ring	Flush	OH	none	JA1020B1100F	MC1020B1100F④	19.4	12.1	4.4	4
				Surface			JA1020B1100S	MC1020B1100S				
				Flush			—	MC1020B1100FZ⑤				
				Surface			—	MC1020B1100SZ⑤				
200	20	40	Ring	Flush	OH	none	JA2040B1200F	MC2040B1200F	30.5	14.3	5.1	5
				Surface			JA2040B1200S	MC2040B1200S			4.4	
				Flush			—	MC2040B1200FZ⑤			5.1	
				Surface			—	MC2040B1200SZ⑤			4.4	

① Feed thru lugs included.
② Side by side design for OH/UG applications.
③ Over/under design for OH applications.
④ Semi-Flush mounting only.
⑤ Z=Solid horizontal barrier. Load wires exit back or bottom only.
⑥ Dimensional and other technical data is applicable for "New Catalog Numbers" ONLY.
⑦ UL Listed for Siemens and Murray breakers.
⑧ Old Catalog Numbers JA1020B1100SP and JA2040B1200SP are obsolete with no replacement.

EUSERC Meter Mains

EUSERC Side-By-Side Construction Meter Mains, 125A-400A

- UL listed
- For overhead and underground feed applications
- Designed to meet EUSERC standards
- 22,000 AIC Rated
- Pad locking provisions on all devices
- Surface and semi-flush units available - semi flush rails are depth adjustable for 2x6 studs
- Side hinge door removable by backing out only one screw
- Load wiring may exit top or bottom
- Suitable for use only as service entrance equipment
- RX type hub provision on top endwall, HC type hub provision on bottom endwall
- 5th jaw accessory available (EMC5J)
- Ring type meter covers
- Contact local utility to confirm meter socket approval prior to installation
- See end of section for 5th jaw and main breaker
- See Section 2, pages 2-36 thru 2-50 for wiring diagrams and knockout details. For Murray devices, replace "MM" with "JC" details if JC number is not shown.

Figure 1



MM0202B1100ESC

Figure 2



JC0404L1400SC
400A meter main

Side-By-Side Construction Meter Mains⑥⑦

Amps Max	No. of Spaces	No. of Circuits	Cover Type	Mounting	Service	Bypass Type	Old Catalog Number	New Catalog Number	Deminsions H	W	D	Figure
125	2	2	Ring	Flush	OH/UG	none	JC0406L1125FEC	MM0202L1125EFC	23.6	14.5	5	1
125				Surface			JC0406L1125SEC	MM0202L1125ESC				
200	2	2	Ring	Flush	OH/UG	none	—	MM0202L1200EFC	28.6	14.5	7	
200				Surface			JC0406L1200FEC	MM0202L1200ESC			5	
100	2	2	Ring	Surface	OH/UG	none	JC0406L1200SEC	MM0202B1100ESC	23.6	14.5	5	
200				Surface			—	MM0202B1200ESC	28.6			

Side-By-Side 400A Construction Meter Mains②

Amps Max.	No. of Spaces	Max. Circuits	Mounting	Service	Catalog Number	Dimensions① Height	Width	Depth	Figure
400	4	2	Surface	OH/UG	JC0404L1400SC④⑤	39.7	33.2	6.4	2
			Flush	UG	JC0404L1400FD④⑤		30.2	7.4	
400	4	2	Surface	OH/UG	JC0404L1400SCS③④⑤	39.7	33.2	6.4	2
			Flush	UG	JC0404L1400FDS③④⑤		30.2	7.4	

① Dimensions shown are representative of outside box length, width, and depth and do not include allowances for mounting bumps, endwalls, covers, hubs or hardware protrusions. Dimensions are subject to change.

② Main breaker not included.
③ Test block bypass.
④ Main breaker: (2) Field QP(H) or QNR(H).
⑤ No 5th Jaw available.

⑥ Dimensional and other technical data is applicable for "New Catalog Numbers" ONLY.
⑦ UL Listed for Siemens and Murray breakers.

EUSERC Meter Load Center Combos

EUSERC Meter Load Center Combinations, 100A-225A

- UL listed
- For overhead and underground feed applications
- Designed to meet EUSERC standards
- 22,000 AIC Rated
- Pad locking provisions on all devices
- Surface and semi-flush units available - semi flush rails are depth adjustable for 2x6 studs
- Side hinge door removable by backing out only one screw
- Load wiring may exit top or bottom
- Suitable for use only as service entrance equipment
- RX type hub provision on top endwall, HC type hub provision on bottom endwall
- Ring type meter covers
- Contact local utility to confirm meter socket approval prior to installation
- 5th jaw accessory available
- See end of section for 5th jaw and main breaker
- See Section 2, pages 2-36 thru 2-50 for wiring diagrams and knockout details. For Murray devices, replace "MC" with "JA" details if JA number is not shown.

Fig. 1



JA1212L1200SED

Fig. 2



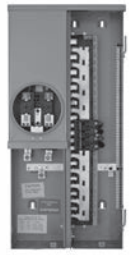
JA3042B1200FED

Fig. 3



MC1224B1125EFC

Fig. 4



MC2040B1200ESC

Over-Under Between the Studs Construction Meter Load Center Combinations

Amps Max.	No. of Spaces	Max. Circuits	Mounting	Service	Catalog Number	Dimensions①			Figure
						Height	Width	Depth	
200	12	12	Flush	UG	**JA1212L1200FED①**	38.4	14.4	7.4	1
			Surface		**JA1212L1200SED①**				
200	20	40	Surface	UG	**JA2040B1200SED**	41.9	14.4	7.4	2
			Flush		**JA2040B1200FED**				
200	30	42	Surface	UG	**JA3042B1200SED**	48.8	14.4	7.4	2
			Flush		**JA3042B1200FED**				
225			Surface		**JA3042B1225SED**				
			Flush		**JA3042B1225FED**				

Side-By-Side Full Load Center Construction Meter Load Center Combinations

200	30	40	Surface	OH/UG	**JA3040B1200SECW②**	32.3	21.0	5.2	5
	40				**JA4040B1200SECW②**				

Fig. 5



JA4040B1200SECW

Side-By-Side Between the Studs Construction Meter Load Center Combinations③④⑤

Amps Max	No. of Spaces	No. of Circuits	Cover Type	Mounting	Service	Bypass Type	Old Catalog Number	New Catalog Number	Dimensions			Figure
									H	W	D	
100	12	24	Ring	Flush	OH/UG	none	**JA1224B1100FEC**	**MC1224B1100EFC**	23.6	14.5	5	3
				Surface			**JA1224B1100SEC**	**MC1224B1100ESC**				
125	12	24	Ring	Flush	OH/UG	none	**JA1224B1125FEC**	**MC1224B1125EFC**				
				Surface			**JA1224B1125SEC**	**MC1224B1125ESC**				
200	20	40	Ring	Flush	OH/UG	none	**JA2442B1200FEC**	**MC2040B1200EFC**	31	14.5	7	4
				Surface			**JA2442B1200SEC**	**MC2040B1200ESC**			5	
225	24	42	Ring	Surface	OH/UG	none	—	**MC2442B1225ESC**	35	14.5	5	
				Flush			—	**MC2442B1225EFC**			7	
200	24	42	Ring	Surface	OH/UG	none	—	**MC2442B1200ESC**	35	14.5	5	
				Flush			—	**MC2442B1200EFC**			7	
	8	16	Ring	Flush	OH/UG	none	—	**MC0816B1200EFN**	29.75	14.5	7	
				Surface			**JA0816B1200SCTM**	**MC0816B1200ESN**			5	

① Suitable for use as service entrance equipment when not more than six main disconnecting means are provided and when not used as a lighting and appliance panel board.

② FRK1 - Flush rail kit.

③ Dimensional and other technical data is applicable for "New Catalog Numbers" ONLY.

④ Old Catalog Numbers JA1632B1100FEC, JA1632B1100SEC and JA1632B1125FEC are obsolete with no replacement.

⑤ UL Listed for Siemens and Murray breakers.

EUSERC Meter Load Center Combinations

EUSERC Side-By-Side Construction Meter Load Center Combinations, 400A

- UL Listed
- 400A Max, 320A Continuous
- Meter socket options include 320A (400A max) lever bypass, non-bypass, test block bypass, and bolt on
- Load center options include a meter main, 8 space panel with feed through lugs, 30 space panels
- 22,000 AIC Rated
- Accepts HD Type Hubs
- Factory installed flush mount option
- Surface mount devices accept field added flush rails
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket acceptance prior to installation
- Designed to meet EUSERC
- See Section 2, pages 2-36 thru 2-50 for wiring diagrams and knockout details. For Murray devices, replace "MC" with "JA" details if JA number is not shown.



Flush Mount Front View

Figure 1



JA0816B1400SCS
meter combo with feed thru lugs, factory installed 200A main and provision for 2nd

Figure 2



JA3042B1400SC
400A meter combo, factory installed 200A main and provision for 2nd

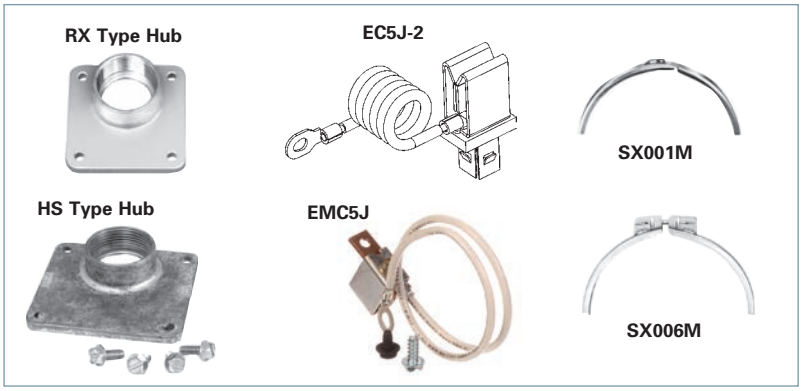
Accessories

Description	Catalog Number
Flush Rail Kit for UG only devices	**ECFRK1**
Flush Rail Kit for OH/UG feed devices	**ECFRK2**
2" HD Type Hub	**EC56854**
2 1/2" HD Type Hub	**EC56855**
3" HD Type Hub	**EC56856**
3 1/2" HD Type Hub	**EC56857**
4" HD Type Hub	**EC56858**
HD Closure Plate	**EC56933S**
Snap on Sealing Ring	**SRSS**
Stainless Steel Screw Type Sealing Ring	**SRSW**
(2) #6-350 kcmil	**UK350TA**
(1) #2-600 kcmil	**UK600TA**
(2) 500-1000 kcmil	**UK1000TA**

Side-By-Side 400A Construction Meter Load Center Combinations

Amps Max.	No. of Spaces	Max. Circuits	Mounting	Service	Meter Socket	Catalog Number	Main Breaker	Dimensions		
								Height	Width	Depth
400	8	16	Surface	OH/UG	Plug In	**JA0816B1400SC**	Factory QN2200RH, Field QP(H), QNR(H)	39.7	33.2	6.4
			Flush	UG		**JA0816B1400FD**			30.2	7.4
400	8	16	Surface	OH/UG	Test Blk	**JA0816B1400SCS**	Factory QN2200RH, Field QP(H), QNR(H)	39.7	33.2	6.4
			Flush	UG		**JA0816B1400FDS**			30.2	7.4
400	30	42	Surface	UG	Plug In	**JA3042B1400SD**	Factory QN2200RH, Field QP(H), QNR(H)	39.7	30.2	6.4
					Test Blk	**JA3042B1400SDS**				
					Bolt In	**JA3042B1400SDB**				
400	30	42	Flush	UG	Plug In	**JA3042B1400FD**	Factory QN2200RH, Field QP(H), QNR(H)	39.7	30.2	7.4
			Surface	OH/UG		**JA3042B1400SC**			33.2	6.4
400	30	42	Flush	UG	Test Blk	**JA3042B1400FDS**	Factory QN2200RH, Field QP(H), QNR(H)	39.7	30.2	7.4
			Surface	OH/UG		**JA3042B1400SCS**			33.2	6.4

① 5th Jaw available. Use H35815-2.



Interchangeable Hubs

Conduit Size (Inches) Lbs.	Catalog Number
RX Type Hubs	
¾	**EC38594**
1	**EC38596**
1¼	**EC38597**
1½	**EC38598**
2	**EC38599**
2½	**EC38600**
HC Type Hubs	
2	**ECHC200**
2½	**ECHC250**
3	**ECHC300**
Accessories and Closure Plates	
Adapter Plate HD to RX	**EC9747-1113**
Adapter Plate HC to RX	**HCRXA**
Closure Plates	**ECHC000** (HC) **ECHS000** (HS) **ECHV000** (HV) **EC38595** (RX)

Grounding Bars (Al/Cu — except where noted)

Grounding bars are for use where grounding of electrical outlets and devices is by means of conductors. Each bar is equipped with large connectors rated for one #14-1/0 or, two or three #14-10 Cu/Al and small connectors rated for one #14-6 or, two #14-12 Cu/Al. (May be restricted by wire bending space.)

Length	Number of Connectors			Catalog Number
	Total	Large	Small	
1⅝	4	0	4	**ECLX068M**
2⁵⁄₁₆	7	2	5	**ECLX069M**
3½	11	3	8	**ECLX071M**
4⅝	15	4	11	**ECLX072M**
5¾	19	5	14	**ECLX073M**
7	23	6	17	**ECLX074M**
8⅛	27	7	20	**ECLX075M**

Sealing Rings

Description	Catalog Number
Snap-on type, aluminum	**SRSTD**
Screw type, aluminum	**SRSW**

Miscellaneous Accessories

Description	Catalog Number
Plastic Meter Opening Cover (JA, JC)	**ECPP**
Plastic Meter Cover Ringless (JB)	**ECCP3**
Fifth Jaw (for old style JA & JC units only)	**EC5J**
5th Jaw for new style JA & JC devices	**EMC5J / EC5J2**
5th Jaw for 400A @ 9:00 with shield (see chart)	**H35815-2**
NEMA Stud Mechanical Lugs for JB, JK and JL units①	
(2) #6-350 kcmil	**UK350TA**
(1) #2-600 kcmil Al/Cu	**UK600TA**
(2) #500-1000 kcmil Al/Cu	**UK1000TA**
Neutral Feeder Lugs	
#2-1/0	**ECLK1**
#4-2/0	**ECLK2**
#1-350 kcmil	**ECLK3**

Catalog Number	Main Breaker	5th Jaw
JC0406L1200H	Provision for (1) MD-T, MD-HT or (2) MP-T, MP-HT	EMC5J
JC0406L1200RH		EMC5J
JC0406L1200RHJB		Included
JC0404L1400RLM	Provision for (2) MD-T(R), MD-HT(R), MP-T, MP-HT	H35815-2
JC0202B1125RJB	MP2125KH	Included
JC0202B1200	MPD2200KH	EMC5J
JC0202B1200R	MPD2200KH	EMC5J
JC0202B1200RJB	MPD2200KH	Included
JA0408B1150T	ME9683	EC5J2
JA0408B1150RT	ME9683	EC5J2
JA0816B1150CT	ME9683	EC5J2
JA0816B1150RCT	ME9683	EC5J2
JA0606L1200	②	EC5J2
JA0606L1200R	②	EC5J2
JA0606L1200RA	ME9683	EC5J2
JA0408B1200T	ME9683	EC5J2
JA0408B1200RT	ME9683	EC5J2
JA0816B1200CT	ME9683	EC5J2
JA0816B1200RCT	ME9683	EC5J2
JA0816B1200RT	QN2200RH	NA
JA0816B1200T	QN2200RH	NA
JA0816B1150RTH	MPD2150RH	EMC5J
JA0816B1150TH	MPD2150RH	EMC5J
JA0816B1200RTH	MPD2200RH	EMC5J
JA0816B1200TH	MPD2200RH	EMC5J
JA2040B1200	MPD2200RH	EMC5J
JA0816B1350RLTM	MPD2150RH	EMC5J
JA0408B1400RLTM	MPD2200RH	EMC5J
JA0816B1400RLTM	MPD2200RH	EMC5J
JA3042B1400SDL	MPD2200RH	EC35815
JA1020B1100S(Z)	MP2100KH	EC5J2
JA1020B1100F	MP2100KH	EC5J2
JA2040B1200S(Z)	EQ9685	EC5J2
JA2040B1200F	EQ9685	EC5J2
JA1212L1200FED	NA	EC5J2
JA1212L1200SED	NA	EC5J2
JA2040B1200FED	MBK200M	EC5J2
JA2040B1200SED	MBK200M	EC5J2
JA3042B1200FED	MBK200M	EC5J2
JA3042B1200SED	MBK200M	EC5J2
JA3042B1225FED	MBK225M	EC5J2
JA3042B1225SED	MBK225M	EC5J2
JA1224B1100FEC	MP2100KH	EMC5J
JA1224B1100SEC	MP2100KH	EMC5J
JA1632B1100FEC	MP2100KH	EMC5J
JA1632B1100SEC	MP2100KH	EMC5J
JA1224B1125FEC	MP2125KH	EMC5J
JA1224B1125SEC	MP2125KH	EMC5J
JA1632B1125FEC	MP2125KH	EMC5J
JC0406L1125FEC	MP2125KH	EMC5J
JC0406L1125SEC	MP2125KH	EMC5J
JA2442B1200FEC	MEQ9985	EMC5J
JA2442B1200SEC	MEQ9985	EMC5J
JC0406L1200FEC	MEQ9985	EMC5J
JC0406L1200SEC	MEQ9985	EMC5J
JA0816B1200SCTM		EMC5J
JA3040B1200SECW	MPD2200RH	EMC5J
JA4040B1200SECW	MPD2200RH	EMC5J

① Order one for each phase and neutral.
② No main breaker provided. Accept MD-T or MP-T type 2 or 4-pole breakers.

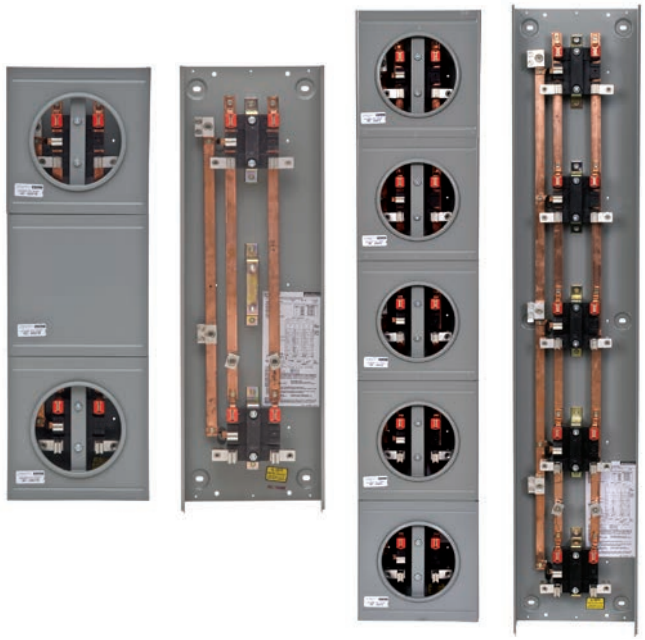
Group Metering: NYC Gangable Metering

MURRAY

General Information

Product Descriptions

Murray New York City Apartment Metering is a versatile, unassembled modular metering product comprised of separate modules that may be assembled to produce a variety of configurations. Only those standard modules shown in this publication will be sold. Installation instructions are shipped with the product. The modules are:



Meter Stacks

Meter Stacks are available from 2 to 5 meter positions, arranged vertically and pre-bussed on the line side. Each meter position is rated 100 amps continuous (125 amps maximum), 5 jaw, with the 5th jaw located at 9 o'clock and connected to the stack neutral bus. Indoor mounting only.

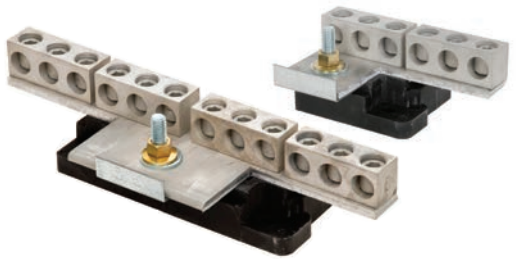
Line Troughs

Line troughs are indoor horizontal wireways that support the meter stacks and supply unmetered line power to meter stack bus. Line trough is available from 2 to 5 stack positions and may be ganged by means of couplers to accommodate 6 or more stacks. Phase blocks and line terminals are required to terminate line conductors and to provide means to field wire each stack. Trough end walls are ordered separately.



Phase Blocks

Phase blocks are required to terminate line conductors and provide terminals for field connection to each stack bus. Phase blocks are available with 3, 6 or 12 take-off lugs.



System Parameters

- Mounting: Indoor only
- Input: 208Y/120V AC, 3 Phase, 4 Wire or 120/240V AC, 1 Phase, 3 Wire
- Maximum line terminal- (2) 500 kcmil/phase
- Output: 120Y/208V AC, 1 Phase, 3 wire or 120/240V AC, 1 Phase, 3 Wire 100 Amps continuous/meter position (125 amps maximum)
- Meter Sockets: 5 jaw, with 5th jaw located at 9 o'clock and electrically connected to neutral bus
- Tenant Circuit Breakers: Use Murray Type MP-T 2 pole plug-on circuit breakers, (100 amps maximum)

Getting Started

Before ordering components, the following should be known:

- Installation instructions are shipped with the product
- Number of meter positions
- Amp rating of each meter position
- Voltage and phase of incoming line
- Line conductor size and quantity
- Vertical and horizontal space limitations, if any

Meter stacks are 10" wide and are 10" high for each meter position, or blank position. (A 3-high stack with no blank postions would be 10" wide and 30" high). When considering the overall height of an installation, you must add the height of the line trough (12") and the breaker trough (16") to the stack height.

An installation of 3-high stacks would be 58" in overall height (30" + 12" + 16" = 58").

All meter stacks in the same meter bank must be the same height to allow the breaker trough to fit on top of the stacks.

Line Terminal Kits

Line terminals are available in kits of 4 terminals each. The terminals are tang lugs which mount on threaded studs provided on the phase blocks. Terminals are available in 3 sizes:

- (1) 350 kcmil
- (1) 500 kcmil
- (2) 500 kcmil maximum



Breaker Troughs

Breaker troughs are horizontal indoor wireways that contain provisions for plug-in circuit breakers used as tenant mains. The trough bolt to the top of the meter stacks. Field wiring connects each meter socket to a circuit breaker mounting block. Breaker troughs are available in 2 to 5 stack postitions and can be ganged to accommodate 6 or more stacks. Trough end walls are ordered separately.



End Wall Kits

These kits contain 4 end walls; 2 end walls for the line trough and 2 end walls for the breaker trough.

Circuit Breakers

New York City Apartment Metering uses standard 2-pole plug-on circuit breakers, Murray Type MP-T, 100 amps maximum.



Coupler Kits

These kits each contain 2 trough coupler straps; one for the line trough and one for the breaker trough. These couplers mount using the same mounting screw holes as the end walls.

Line Trough Spacer Kits

These kits may be used to increase wire bend space between the first phase block and line entrance end wall, if necessary. They connect to line troughs with a standard coupling kit. Trough end walls are ordered separately.

Use Selection Chart #1 and Specification Chart #1

Knowing the number of meter positions, and the height and width requirements, select quantity and catalog number of stacks from Selection Chart #1. The height dimension in this chart includes line and breaker troughs. For specs, refer to Specification Chart #1.

Specification Chart #1—Meter Stacks 300V AC max., 100 Amps/Position Continuous Duty, 1 or 3 Phase Network

Meter Positions	Height① (Inches)	Catalog Number	Wire Range Line Terminals
2	20	**UVS210**	#6-4/0
2	30	**UVS311B**	#6-4/0
3	30	**UVS310**	#6-4/0
3	40	**UVS411B**	#6-4/0
4	40	**UVS410**	#6-4/0
4	50	**UVS511B**	#6-4/0
5	50	**UVS510**	#6-4/0

① All stacks are 10″ wide.

Selection Chart #1—Meter Bank Height and Width Meter Stack Combinations for Various Heights and Widths, by Number of Meter Positions

No. of Meter Positions	58″ High			68″ High			78″ High		
	Use this Quantity of:		Width (Inches)	Use this Quantity of:		Width (Inches)	Use this Quantity of:		Width (Inches)
	UVS310	UVS311B		UVS410	UVS411B		UVS510	UVS511B	
9	3	0	30	Not Practical①		—	1	1	20
10	2	2	40	1	2	30	2	0	20
11	3	1	40	2	1	30	Not Possible②		—
12	4	0	40	3	0	30	Not Practical②		—
13	3	2	50	1	3	40	1	2	30
14	4	1	50	2	2	40	2	1	30
15	5	0	50	3	1	40	3	0	30
16	4	2	60	4	0	40	Not Practical②		—
17	5	1	60	2	3	50	1	3	40
18	6	0	60	3	2	50	2	2	40
19	5	2	70	4	1	50	3	1	40
20	6	1	70	5	0	50	4	0	40
21	7	0	70	3	3	60	1	4	50
22	6	2	80	4	2	60	2	3	50
23	7	1	80	5	1	60	3	2	50
24	8	0	80	6	1	60	4	1	50
25	7	2	90	4	3	70	5	0	50
26	8	1	90	5	2	70	2	4	60
27	9	0	90	6	1	70	3	3	60
28	8	2	100	7	0	70	4	2	60
29	9	1	100	5	3	80	5	1	60
30	10	0	100	6	2	80	6	0	60
31	9	2	110	7	1	80	3	4	70
32	10	1	110	8	0	80	4	3	70
33	11	0	110	6	3	90	5	2	70
34	10	2	120	7	2	90	6	1	70
35	11	1	120	8	1	90	7	0	70
36	12	0	120	9	0	90	4	4	80
37	11	2	130	7	3	100	5	3	80
38	12	1	130	8	2	100	6	2	80
39	13	0	130	9	1	100	7	1	80
40	12	2	140	10	0	100	8	0	80

① Use (3) UVS310 instead of (3) UVS411B.
② Use 3-high or 4-high stacks.

Line Troughs

(Use Selection Chart #2 and Specification Chart #2)

Knowing the number of meter ***stacks***, (not meter positions!) and the height and width requirements, select quantity and catalog number of stacks from Selection Chart #2. For specs, refer to Specification Chart #2

Breaker Troughs

(Use Selection Chart #2 and Specification Chart #3)

Using the total number of meter ***stacks***, (not meter positions!), select the quantity and catalog number of breaker troughs from Selection Chart #2 and spec from Specification Chart #3. Use MP-T style breakers only. Breakers not included.

Phase Blocks

(Use Selection Chart #2 and Specification Chart #4)

Using the number of meter stacks and the incoming power supply, use Selection Chart #2 to determine the quantity and catalog number of phase blocks for line and neutral termination. Spec these from Specification Chart #4.

Selection Chart #2—Line Trough, Breaker Trough and Phase Block Selection

No. of Meter Stacks in Bank	Line Trough Selection			Breaker Trough Selection			Phase Block Section			
							3 Phase, 4 Wire System		1 Phase, 3 Wire System	
	Left Trough	Middle Trough	Right Trough	Left Trough	Middle Trough	Right Trough	Line Blocks	Neutral Block	Line Blocks	Neutral Block
3	ULT30①	—	—	UBT30	—	—	(3) UPB3	(1) UPB3	(2) UPB3	(1) UPB3
4	ULT40②	—	—	UBT40	—	—	(3) UPB3	(1) UPB6	(2) UPB6	(1) UPB6
5	ULT50	—	—	UBT50	—	—	(3) UPB6	(1) UPB6	(2) UPB6	(1) UPB6
6	ULT30③	—	ULT30	UBT30③	—	UBT30	(3) UPB6	(1) UPB6	(2) UPB6	(1) UPB6
7	ULT40③	—	ULT30	UBT40③	—	UBT30	(3) UPB6	(1) UPB12	(2) UPB12	(1) UPB12
8	ULT40③	—	ULT40	UBT40③	—	UBT40	(3) UPB6	(1) UPB12	(2) UPB12	(1) UPB12
9	ULT50③	—	ULT40	UBT50③	—	UBT40	(3) UPB6	(1) UPB12	(2) UPB12	(1) UPB12
10	ULT50③	—	ULT50	UBT50③	—	UBT50	(3) UPB12	(1) UPB12	(2) UPB12	(1) UPB12
11	ULT40④	ULT40	ULT30	UBT40④	UBT40	UBT30	(3) UPB12	(1) UPB12	(2) UPB12	(1) UPB12
12	ULT40④	ULT40	ULT40	UBT40④	UBT40	UBT40	(3) UPB12	(1) UPB12	(2) UPB12	(1) UPB12

① Spacer ULT10SP is required if line conductors exceed #6 AWG.
② Spacer ULT10SP is required if line conductors exceed #350 kcmil.
③ Requires (1) UCP1216 Coupler Kit. Kit provides coupling straps for both line and breaker troughs.
④ Requires (2) UCP1216 Coupler Kits. Kit provides coupling straps for both line and breaker troughs.

Specification Chart #2—Line Troughs 240V AC max. 1 Phase or 3 Phase

Stack Positions	Width① (Inches)	Catalog Number
2	20	**ULT20②**
3	30	**ULT30**
4	40	**ULT40**
5	50	**ULT50**

① Line troughs are 12″ high.
② Will not accommodate Phase Blocks.

Specification Chart #3—Breaker Troughs①

Stack Positions	Width① (Inches)	Catalog Number
2	20	**UBT20**
3	30	**UBT30**
4	40	**UBT40**
5	50	**UBT50**

① Use Murray Type MP-T circuit breakers. Breakers not included.
② Height is 16″.

Specification Chart #4—Phase Blocks 240V AC max. 1 Phase or 3 Phase

Number of Take-off Lugs	Catalog Number	Wire Range	
		Line①	Load
3	**UPB3**	3/8 x 16 Stud	#6 - #4/0
6	**UPB6**	3/8 x 16 Stud	#6 - #4/0
12	**UPB12**	3/8 x 16 Stud	#6 - #4/0

① Requires separate line lug kit.

Line Terminals

(Use Specification Chart #5)

Knowing the size and quantity per phase of the line conductors, select and spec these from Specification Chart #5. Line terminals come in kits of four terminal each. One kit will supply line terminals for three phase legs and neutral.

End Walls

(Use Specification Chart #6)

NOTE: Each installation MUST have an end wall kit! The kit provides end walls for each end of the line and breaker troughs. (Four end walls). Use Specification Chart #6.

Coupling Kits

(Use Selection Chart #2 and Specification Chart #6)

When more than one line trough is needed to support the number of meter stacks on a job, or when a line trough spacer is required, coupling straps are required to connect the troughs. Use Selection Chart #2 footnotes 3 and 4 to determine quantity of coupling kits required. Each kit provides one strap for line trough and one strap for breaker trough. Spec from Specification Chart #6.

Line Trough Spacer Kits

(Use Selection Chart #2 and Specification Chart #6)

In some applications, the first phase block may be too close to the end wall of the line trough to provide proper wire bend space for the line conductors being used. Selection Chart #2 footnotes 1 and 2 will show when spacer kits are required.

Tenant Circuit Breakers

Each meter position in use requires a tenant circuit breaker. Use standard Murray Type MP-T circuit breakers from the Murray Catalog.

Specification Chart #5—Line Terminals

Wire Range	Catalog Number
(1) #6-350 kcmil	**ULK1350**
(1) #4-500 kcmil or (2) #1/0-250 kcmil	**ULK1500**
(2) #2-600 kcmil	**ULK2500**

Specification Chart #6—End Wall and Coupling Kits

Item	Catalog Number
End Wall Kit Contains 4 end walls; 2 for line trough and 2 for breaker trough.	**UEW1216**
Coupling Kit Contains 2 coupling straps; 1 for line trough and 1 for breaker trough.	**UCP1216**

Specification Chart #7—Accessories

Item	Catalog Number
Spacer 10″ spacer for use with line trough to provide wire bend space where required	**ULT10SP**
Meter Cover	**UMCVR**
Blank Position Cover	**UMBCVR**
Plastic Meter Cover (Ring Type)	**SX087M**
Breaker Filler Plate	**LX100FP**

