2 New Revised Type P1 Kits and Accessories

Main and Sub-Feed Breaker Mounting Kits with Breakers			Max IR (kA) at ①			
Frame Size Reference	Revised P1 Catalog No.	Description	120/240V	208/120V	480Y/277V	600Y/347V
QR 1-ph 225A Max.	**MBKQR1125A**	Kit w/2-pole QR2 125A breaker	10	—	—	—
	MBKQR1150A	Kit w/2-pole QR2 150A breaker	10	—	—	—
	MBKQR1175A	Kit w/2-pole QR2 175A breaker	10	—	—	—
	MBKQR1200A	Kit w/2-pole QR2 200A breaker	10	—	—	—
	MBKQR1225A	Kit w/2-pole QR2 225A breaker	10	—	—	—
HQR 1-ph 225A Max.	**MBKQR1125H**	A Kit w/2-pole HQR2 125A breaker	65	—	—	—
	MBKQR1150H	A Kit w/2-pole HQR2 150A breaker	65	—	—	—
	MBKQR1175H	A Kit w/2-pole HQR2 175A breaker	65	—	—	—
	MBKQR1200H	A Kit w/2-pole HQR2 200A breaker	65	—	—	—
	MBKQR1225H	A Kit w/2-pole HQR2 225A breaker	65	—	—	—
QR2 3-ph 225A Max.	**MBKQR3125A**	Kit w/3-pole QR2 125A breaker	—	10	—	—
	MBKQR3150A	Kit w/3-pole QR2 150A breaker	—	10	—	—
	MBKQR3175A	Kit w/3-pole QR2 175A breaker	—	10	—	—
	MBKQR3200A	Kit w/3-pole QR2 200A breaker	—	10	—	—
	MBKQR3225A	Kit w/3-pole QR2 225A breaker	—	10	—	—
HQR2 3-ph 225A Max.	**MBKQR3125H**	A Kit w/3-pole HQR2 125A breaker	—	65	—	—
	MBKQR3150H	A Kit w/3-pole HQR2 150A breaker	—	65	—	—
	MBKQR3175H	A Kit w/3-pole HQR2 175A breaker	—	65	—	—
	MBKQR3200H	A Kit w/3-pole HQR2 200A breaker	—	65	—	—
	MBKQR3225H	A Kit w/3-pole HQR2 225A breaker	—	65	—	—
3VA52 3-ph 250A Max.	**MBKVAM3150A**	RP1 150A MB kit, 35kA 3ph 3VA52	—	85	35	18
	MBKVAM3200A	RP1 200A MB kit, 35kA 3ph 3VA52	—	85	35	18
	MBKVAM3225A	RP1 225A MB kit, 35kA 3ph 3VA52	—	85	35	18
	MBKVAM3250A	RP1 250A MB kit, 35kA 3ph 3VA52	—	85	35	18
	MBKVAH3200A	RP1 200A MB kit, 65kA 3ph 3VA52	—	100	65	25
	MBKVAH3250A	RP1 250A MB kit, 65kA 3ph 3VA52	—	100	65	25
3VA53 3-ph 400A Max.	**MBKVAM1300A**	RP1 300A MB kit, 35kA 1ph 3VA53	85	—	—	—
	MBKVAM1400A	RP1 400A MB kit, 35kA 1ph 3VA53	85	—	—	—
	MBKVAM3300A	RP1 300A MB kit, 35kA 3ph 3VA53	—	85	35	18
	MBKVAM3400A	RP1 400A MB kit, 35kA 3ph 3VA53	—	85	35	18
	MBKVAH3300A	RP1 300A MB kit, 65kA 3ph 3VA53	—	100	65	25
	MBKVAH3400A	RP1 400A MB kit, 65kA 3ph 3VA53	—	100	65	25

① DC System Voltages are not available for RP1 series.

For more information about what your Siemens Unassembled Panelboard Distributor can do for you, contact your local distributor.

Note: 1) Original P1 kits will not fit Revised P1 Panels.
2) Revised P1 kits will not fit original P1 Panels.
3) Factory installed and Field installable Service Entrance Barrier kits are now available as required by UL67. (In COMPAS, you must select Service Entrance Required.)

3 Type P1 Panelboards Ground Bars, Filler Plates and Accessories

Catalog No.	Description
BK1A	Bonding kit for 250A max. Revised P1 Panels
EGK	Al Ground Bus 44 Connections
ECGK	Cu Ground Bus 44 Connections
IGK	Insulated Al Ground Bus
ICGK	Insulated Cu Ground Bus
DFFP1A	1" Branch circuit blank filler plate - BL/BQD/xGB/3VA41 provisions ①
DFFP01B	P1 Main, Blank Filler (Small main opening and all sub-feed)
DFFPVA41A	RP1 Main/Sub-feed 125A max. - 3VA4/BL/BQD/ED/xGB filler (replaces DFFPED01 ref. 12-A-1802-01)
MBKQRFK	P1/Revised P1 Filler for 1PH/3PH QR. Horizontal Mount only.
DFFPFD01	P1 Main, FD Filler, 250A Frame
DFFPJD01	P1 Main, JD Filler, 400A Frame (Small opening) prior to 3VA
MBKVA5363JD	RP1 Deadfront Filler w/small MB opening for 400A Max. 3VA53/63
DFFP01C	RP1 400A Main Blank Filler Plate - 1 Piece for large opening
DFFPJD02	RP1 400A w/JD Main - 1 Piece for large opening
DFFPVA5363A	RP1 400A w/3VA53/63 Main - 1 Piece for large opening
LNLK5X12A	RP1 1/0 Neutral Lug Kit [(5x)1/0 + (12x) #6] (17 pos) ③
LNLK7X18A	RP1 1/0 Neutral Lug Kit [(7x)1/0 + (18x) #6] (25 pos) ③
LNLK4X11B	RP1 & P3 2/0 Neutral Lug Kit (15 pos) ③
LNLK6X17B	RP1 & P3 2/0 Neutral Lug Kit (23 pos) ③
LNLK7X20B	RP1 & P3 2/0 Neutral Lug Kit (27 pos) ③
CNLK42B	RP1 CU Neutral Lug Kit, 42B - 2 short & 2 long strips (17 & 25 pos) ③
CNLK54B	RP1 CU Neutral Lug Kit, 54B - 4 long strips (25 pos) ③
2NLK42B	RP1 250A 200% Neutral Lug Kits ③
2NLK54B	RP1 250A 200% Neutral Lug Kits ③
42NLK54B	RP1 400A 200% Neutral Lug Kit ③
SEBKRP1V1	FD, QJ, QR Service Entrance Barrier Kit (Revised P1) ④
SEBKRP1V2	ED Service Entrance Barrier Kit (Revised P1) ④
SEBKRP1V3	BL/BQD Service Entrance Barrier Kit (Revised P1 - back-fed) ④
SEBKRP1V4	xGB Service Entrance Barrier Kit (Revised P1) - back-fed ④
SEBKRP1V5	BL/BQD/xGB RP1 Service Entrance Barrier Kit -old w/steel MB bracket ④
SEBKRP1V6	BL/BQD/GB/3VA4 RP1 Service Entrance Barrier Kit - use w/new MB kit ④
SEBKRP1V7	3VA52/61/62 Horiz. Mount, RP1 Service Entrance Barrier Kit ④
SEBKRP1P2P3V1	JD, LD, 3VA53/63 Service Entrance Barrier Kit (RP1, P2, P3) ④
MCHK	Metal Card Holder Kit
EWK1	End Wall Kit with KO's (20"W x 5.75"D)
IMK1	Interior Adjusting Kit
LPDC01	Directory Card (Pack of 10; ref. 12-1110-01)
LPDC02	Directory Card Holder (Pack of 10; ref. 11-1824-01)
NBK01A	STICK-ON NUMBERS 1 THRU 60 (includes BT - 1/2" size)
NBK02A	STICK-ON NUMBERS 61 THRU 120 (includes BT - 1/2" size)
NBK03A	STICK-ON NUMBERS 121 THRU 240 (includes BT - 1/2" size)
P1SCRWS	Branch Breaker Mounting Screws for P1 ②
P1CONBPHCU	Connector kit - 6 pcs. B phase Copper
P1CONBPHAL	Connector kit - 6 pcs. B phase Aluminum
P1CONACPHCU	Connector kit - 6 pcs. A or C phase Copper ⑤
LPJSPDNUT01	J-type Speed Nut Lighting Panel Fronts, 25 pcs. per pack
LPKEY01A	B363A Key for FAS-Latch Lock, 4pcs. per pack
LPLOCK01A	FAS-Latch Lock with 2 Keys (B363A)
P1DFS250AFT	RP1 250A DF Support FT 4/kit w/hardware
P1DFS250ANFT	RP1 250A DF Support NFT 4/kit w/hardware
P1DFS400A	RP1 400A DF Support 4/kit w/hardware

① Filler plates and ground bars are not included with panelboards and need to be ordered separately. Qty 1 #DFFP1A filler plate must be ordered for every circuit position not occupied by a breaker pole. (i.e. 42 ckt panel with 32 breaker poles need 10 DFFP1As).
② Screws are included with interior. Qty 1 equals 42 screws.
③ For use with Revised P1 only. Will not work with original P1.
④ Factory installed and Field installable Service Entrance Barrier kits are now available as required by UL67. (In COMPAS, you must select Service Entrance Required).
⑤ Use for both CU and AL Bus Interiors.

2 Lug Kits - Main or Feed Thru (for Revised P1 only)

Ampere Rating	Material	Wire Range	Service	Catalog No.
250	Al	(1) #6 AWG-350 kcmil Cu or Al	1 Phase 3 Phase	**MLKA1A** **MLKA3A**
	Cu	(1) #6 AWG-350 kcmil Cu	1 Phase 3 Phase	**MLKC1A** **MLKC3A**
400	Al	(2) 1/0-250 or (1) #2 AWG-600kcmil	1 Phase 3 Phase	**4MLKA1A** **4MLKA3A**
	Cu	(1) 1/0-600 kcmil (CU cable only)	1 Phase 3 Phase	**4MLKC1A** **4MLKC3A**
400	Al	(1) AL 1/0-750kcmil (2) AL/CU 250kcmil max. (max. 600 kcmil Cu wire)	1 Phase 3 Phase	**4MLKA1B** **4MLKA3B**

4 P1 Branch Circuit Breakers

			All	2-Pole and 3-Pole					
			Max IR (kA) at						
Amp Rating	Breaker Family	Breaker Type	120/240V	240V	480Y/277V	480V	600Y/347V	600V	Amp Ratings Available
100	BL	BL	10	10	—	—	—	—	15-100
		BLH	22	22	—	—	—	—	15-100
		HBL	65	65	—	—	—	—	15-100
	BT twin 1-pole	BT	10	—	—	—	—	—	15 or 20
		BTH	22	—	—	—	—	—	15 or 20
	BQD	BQD	65	65	14	—	10	—	15-100
125	xGB ⑤	NGB	100	100	25	—	14	—	15-125
		HGB	100	100	35	—	14	—	15-125
		LGB	100	100	65	—	14	—	15-125
	3VA41①	SEAB	65	65	25	25	14	—	15-125
		MEAB	85	85	35	35	18	—	15-125
		HEAB	100	100	65	65	25	—	15-125

① xGB and 3VA41 can only be used in P18... series UPB panels



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