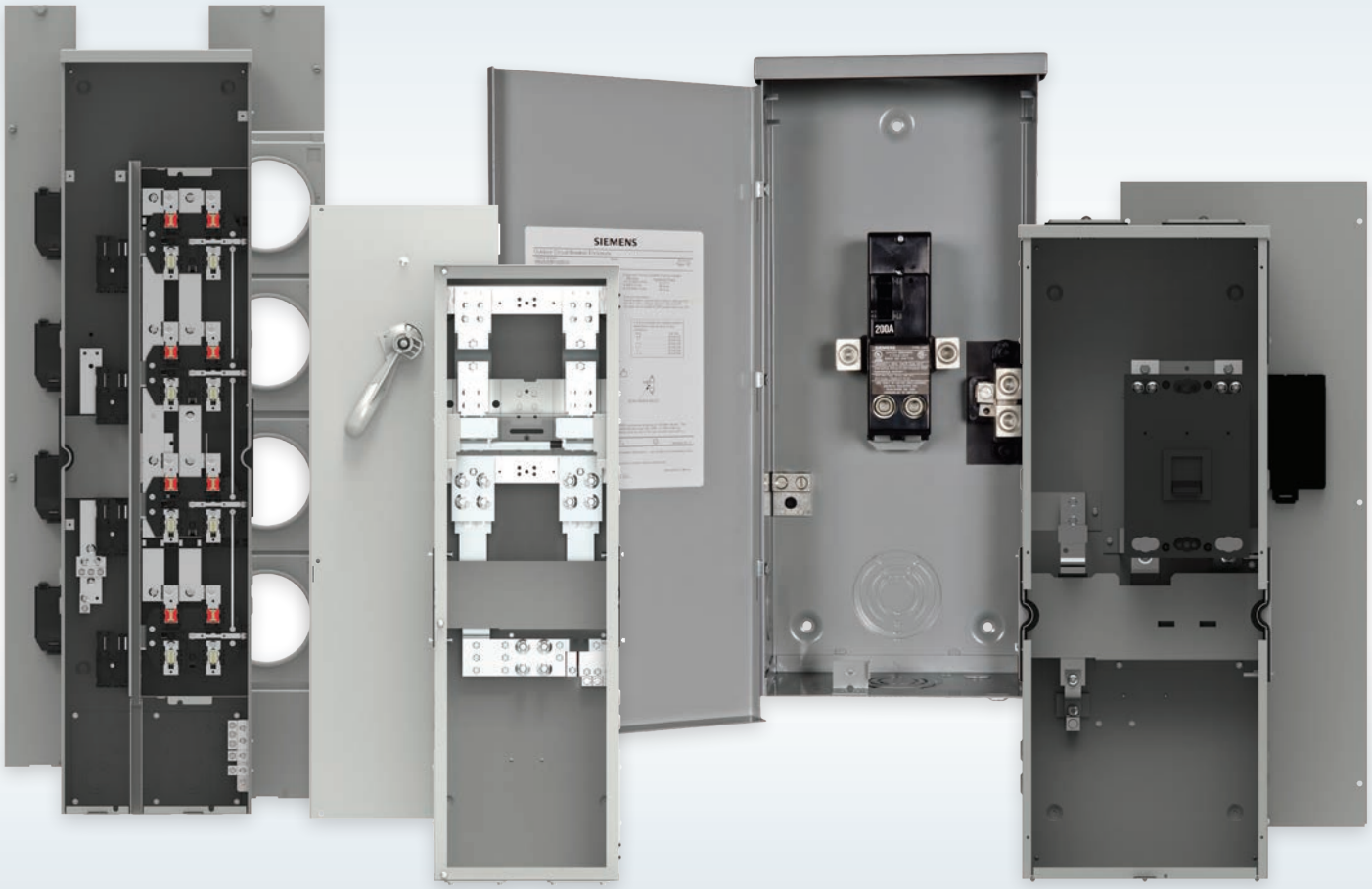
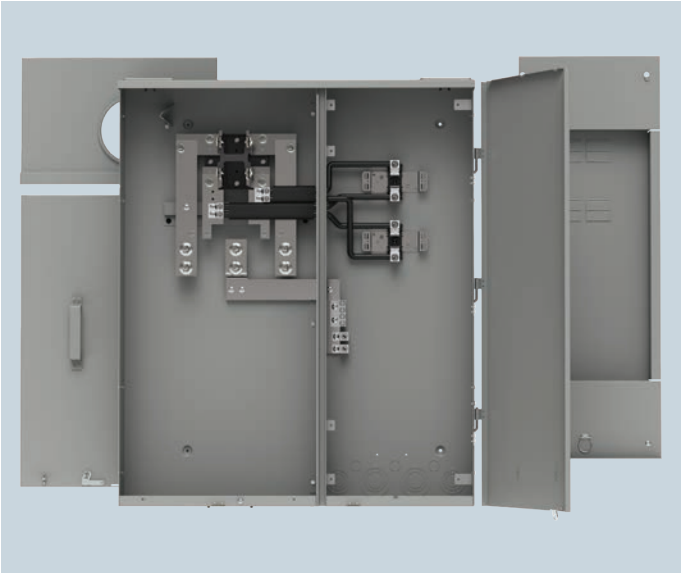
SIEMENS



NEC® 2020 Multi-Disconnect Rule and Line Terminal Barrier Requirements

This guide will help identify alternate solutions for NEC® 2020 compliance for Siemens metering applications.

400 Amp Meter Combos



400 Amp meter/mains/meter combos (with (2) 200 Amp breakers) are compliant with NEC 2017. Development of a NEC® 2020 solution is in process.



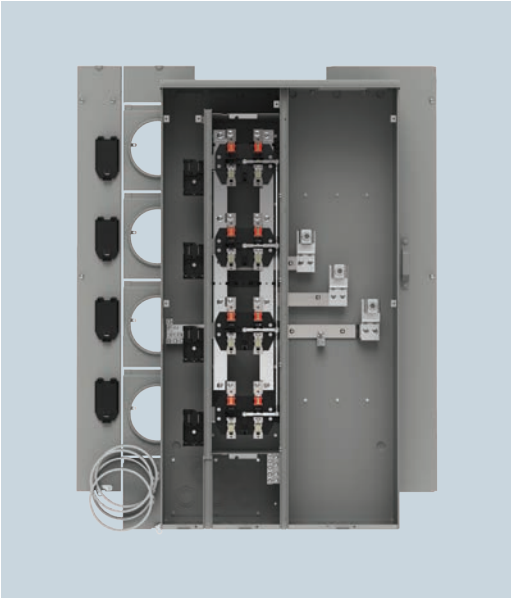
Alternative – 320 Amp meter socket paired with **2** Enclosed Circuit Breakers. *Details on next page.

Line Terminal Barrier – Meter Combos

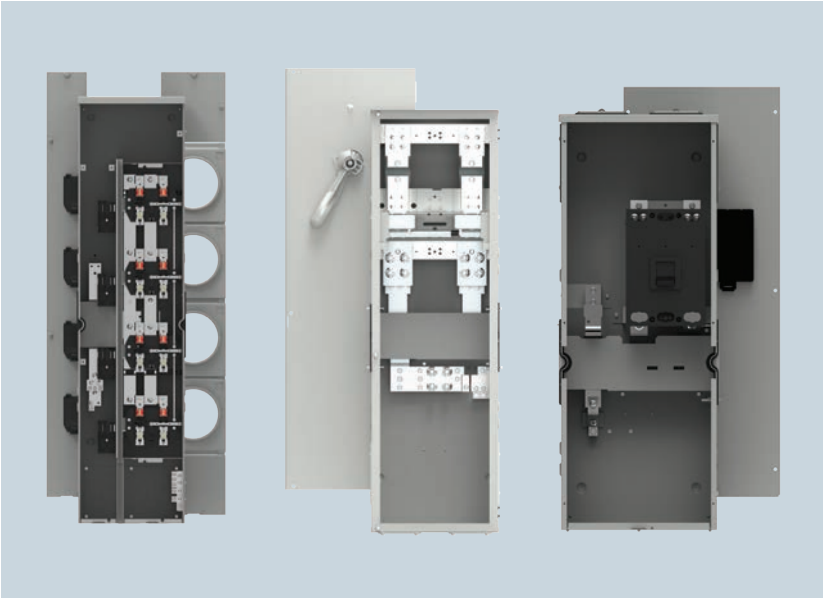
Field installable kits are available for existing stock purchased before the change.

Barrier kit	Breaker type	Bus material
ECLTB7	Stab cover for 2-Pole interior of 400 Amp MC, only required when QP breaker is installed.	
ECLTB8	2 pole 100 Amp solar interior	N/A
ECLTB9	2 pole 200 Amp	CU
ECLTB10	2 pole 200 Amp	AL

UniPak



UniPak is compliant with NEC 2017. Development of an NEC 2020 solution is in process. Please check with your local authorities for code compliance in your region.



Power Mod™ is an alternate solution.
Meter stacks paired with either a main breaker or a main switch is compliant.

The lug that is required to wire the meter socket to (2) enclosed circuit breakers is factory installed in the meter sockets listed. If the application calls for a 320 Amp meter socket that is not included on this list, the lug kit H56732-2 can be ordered separately.

320 Amp (400 Amp Max) Meter Sockets

Catalog No.	Description
9804-9150	TALON HQ4D SW 320A NO BUSSING/W PLUGS
49505-82	TALON 320A 5J RGLS 1POS LVRBPS MS UG-SW
49504-82GP	TALON 320A 4J RGLS 1POS LVRBPS UG-SW AL
48907-82GP	TALON 320A 7J RGLS 1POS LVRBPS UG-SW AL
48707-82	TALON 320A 7J RGLS LVRBPS MS OH/UG-SW W
48704-82	TALON 320A 4J RGL 1POS LVRBPS MS OH/UG-S
48105-82FL	TALON 320A 5J RGLS LVRBP MS OH/UG-SW MEG
48104-82GP	TALON 320A 4J RGLS 1POS LVRBPS UG-SW ST
48104-82FL	TALON 320A 4J RGLS LVRBPS OH/UG-SW MEG
48104-82CC	TALON 320A 4J RGLSLVRBPS MS OH/UG-SW
48005-82FL	TALON 320A 5J RGLS LVRBPS MS UG MEG
48005-82	TALON 320A 5J RGLS 1POS LVRBPS MS UG
48004-82KCPL	TALON 320A 4J RGLS 1POS LVRBPS UG KCPL
48004-82FL	TALON 320A 4J RGLS LVRBPS MS UG MEG
48004-82	TALON 320A 4J RGLS 1POS LVRBPS MS UG
47305-82FL	TALON 320A 5J RGLS LVRBPS MS OH/UG-SW
47205-82FL	TALON 320A 5J RGLS LVRBPS MS OH/UG-SW
43005-82MR	TALON 320A 5J RGLS 1POS LVRBPS MS OH/UG
43005-42MR	TALON 320A 5J RGLS 1POS LVRBPS MS OH/UG
42805-82MR	TALON 320A 5J RGLS 1POS LVRBPS MS OH/UG
42805-42MR	TALON 320A 5J RGLS 1POS LVRBPS MS OH/UG
41904-82GP	TALON 320A 4J RGLS 1POS LVBPS OH/UG AL
9804-9124	TALON HQ-4SW MTG DEV
48704-82GU	TALON 320A 4J RGLS 1POS LVRBPS MS OH/UG
48504-846	TALON 320A 4J RGLS 1POS LVRBPS MS UGW/
48144-82JM	TALON HQ-4SWT 320AMP 4-TERMINAL JACKSO
48104-82NV	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW NO
48104-82JM	TALON HQ-4SWT 320AMP 4-TERMINAL JACKSO
48104-82CA	TALON 320A 4J RGLS 1POS LVRBPS MS OH/UG
48104-82BP	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW W
48104-829	TALON 320A 4J RGLSLVRBPS MS OH/UG-SW LU
48104-8263	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW W
48104-8203	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW W
48104-8201	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW W
48104-82	TALON 320A 4J RGLS LVRBPS MS OH/UG-SW
48004-82NV	TALON 320A 4J RGLS LVRBPS MS UG-SW W/LU
47604PB-9CH	TALON 320A 4J RGLS LVRBPS PDSTL UG 2-200
47604P-9WI	TALON 320A 4J RGLS HQP-4S LVRBPS PDSTL
47604P-9CH	TALON 320A 4J RGLS LVRBPS PDSTL UG COMP

Published by
Siemens 2021

Siemens Industry, Inc.
3617 Parkway Ln.
Peachtree Corners, GA 30092

Siemens Technical Support: 1-800-333-7421
info.us@siemens.com

Printed in USA-CP
Order No. RPFL-MDCNC-0221
All Rights Reserved
© 2021, Siemens Industry, Inc.
usa.siemens.com/powerdistribution

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.