



ReliaGear™ neXT

RGM40 Main Circuit Breaker Meter with CT Kit

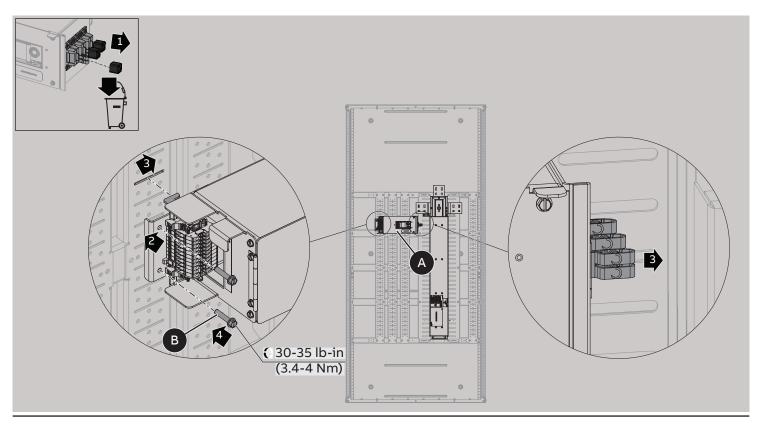
WARNING

Danger of electrical shock or injury. Turn OFF power ahead of the panel board or switchboard before working inside the equipment or removing any component. Equipment is to be installed and maintained by properly trained and qualified personnel only.



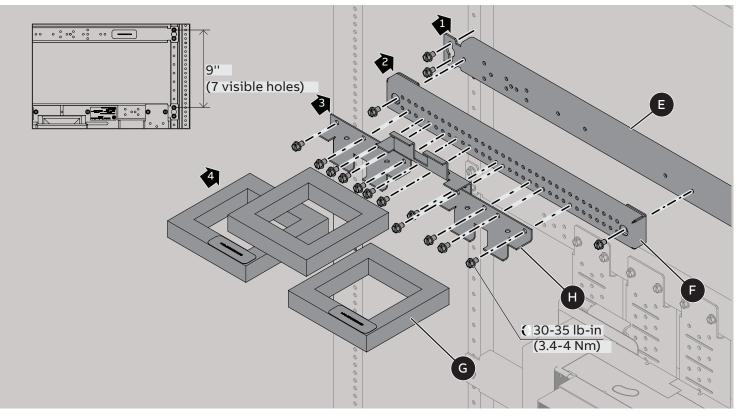
A		1X
B		2X
G		1X
D		20X
E		1X
F		1X
G		3X
e		3X

Meter installation

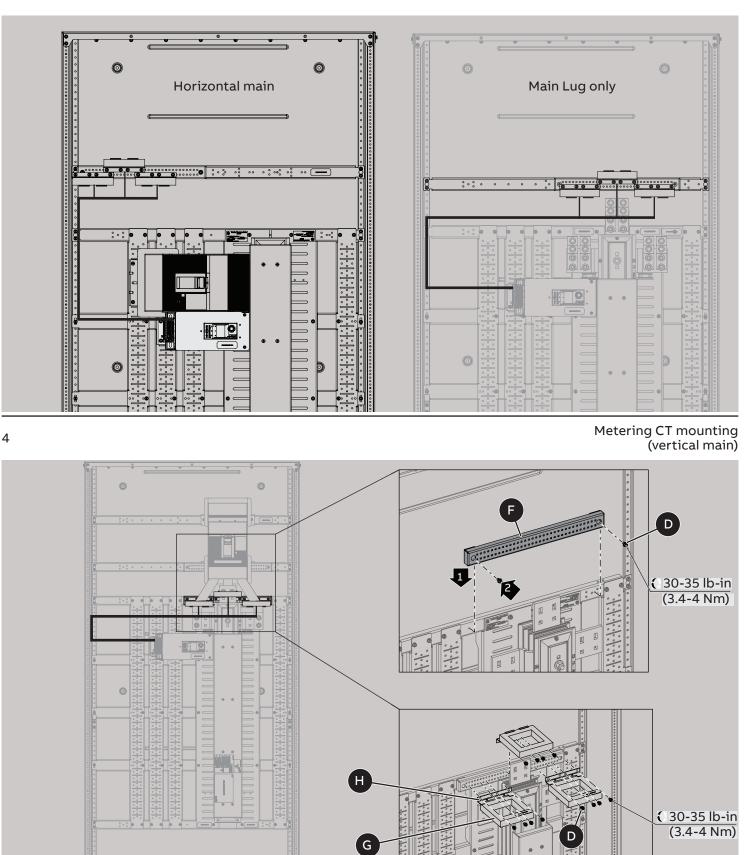


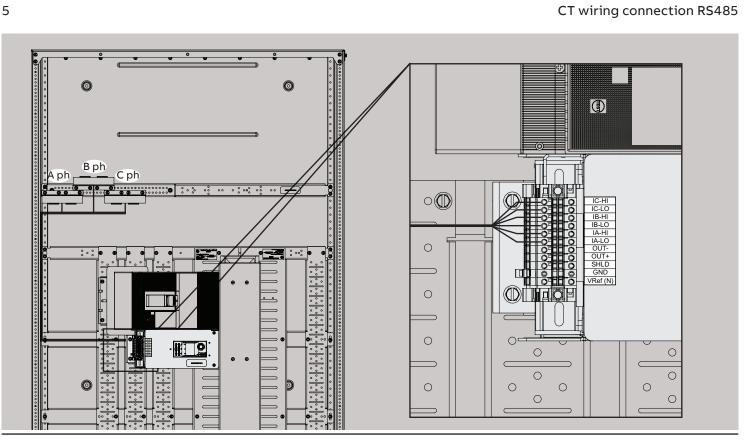
2

Metering CT mounting (Horizontal Mounting and Main Lug only)

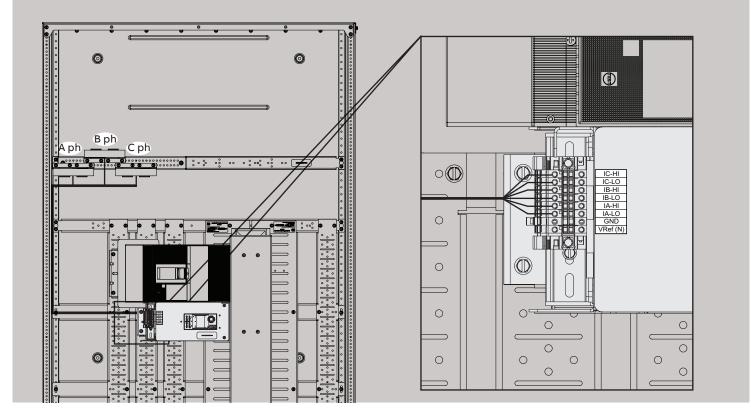


CT wiring connection



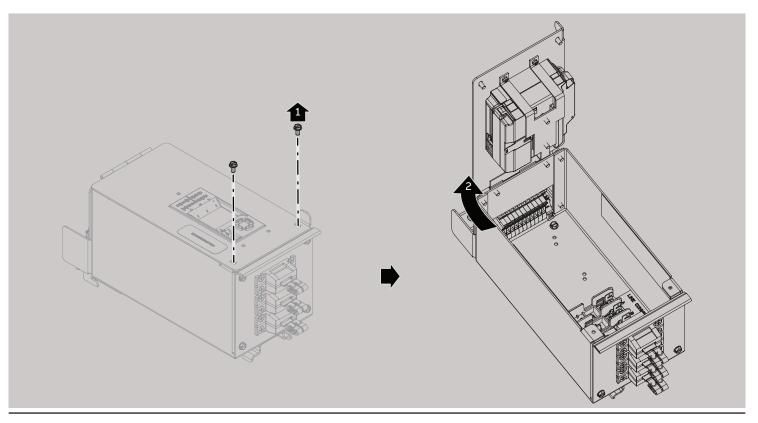


CT Wiring Connection – Ethernet (BACnet and TCP) Meters

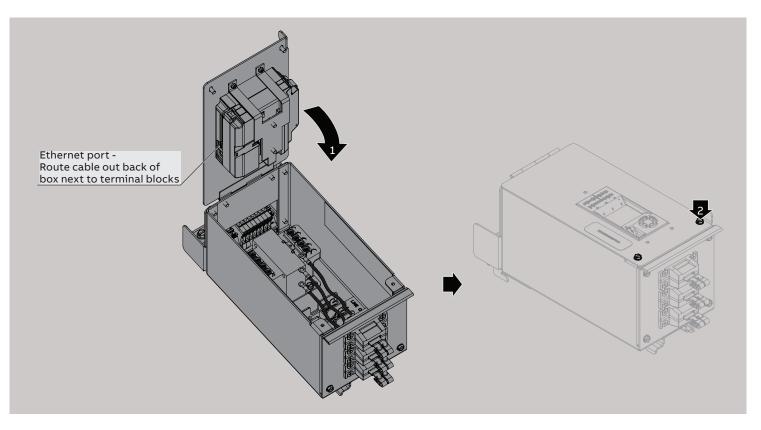


5

Open Metering Module

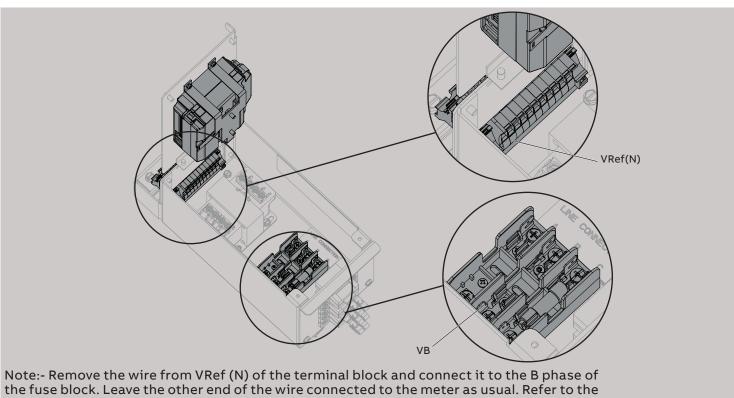


Ethernet (BACnet and TCP Meters) Connection/Routing



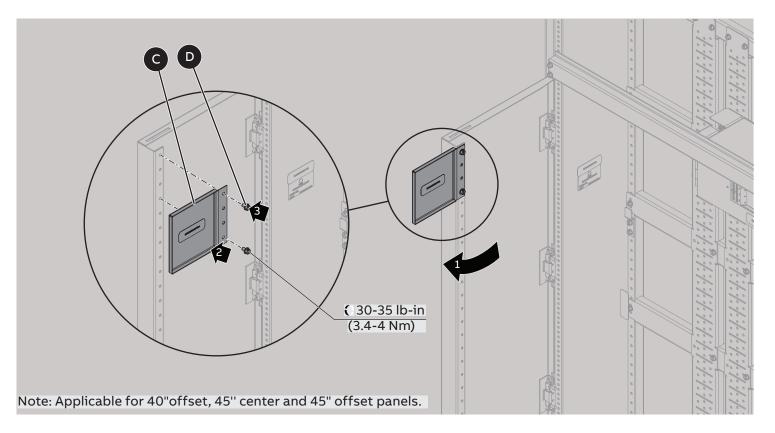
7

Re-wiring requirements for 3P3W systems



wiring information in RGM40 user manual (1SQC173002M0201) for additional details.

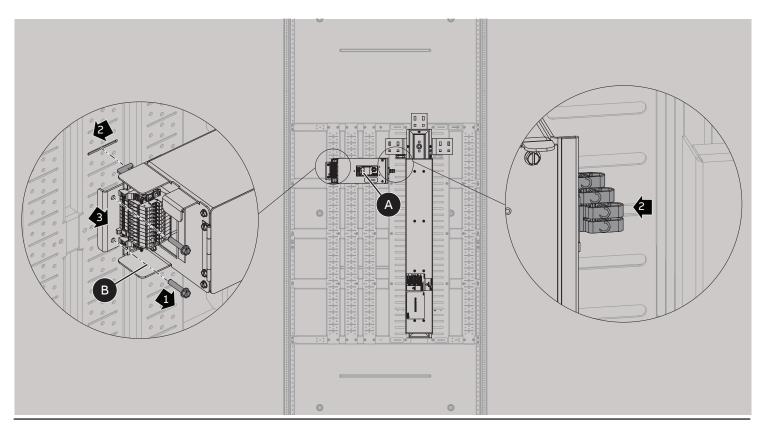
Spacer



8

9

Meter removal



 Disclaimer: These instructions do not cover all details or variations in equipment nor do they provide for every possible contingency that may be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise that are not covered sufficiently for the purchaser's purposes, the matter should be referred to the ABB Company.

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