

# Power Mod

## Introduction to Basic Features

Siemens Modular Metering includes an assortment of module types that can be configured to meet a wide range of residential and commercial ganging metering applications.

Siemens modular metering provides for single phase, three wire, 120/240V AC; three phase, four wire 120/208Y applications, and three phase in/out, 240 Volt max delta systems. The cross bus that connects devices is aluminum and has a 1200 Amp continuous current rating.

A typical application requires a main device module and one or more residential or commercial meter stacks. Depending on the application additional modules such as a pullbox, tap box, or a spacer may be required.

All of the enclosures are made with G90 galvanized steel and painted with ANSI 61 paint. All swing latches and rivets are made with stainless steel.



### QuickConnect™

The time-saving QuickConnect™ (QC) provides a single connection for phase, neutral, and ground – all tightened by a single torque-indicating nut. Factory installed QuickBolt™ spring loaded bolts are located just above and below the QC opening to compress the surrounding gaskets together to form a water-tight seal. For extra stability additional nuts and bolts above and below QuickBolts are included as a means of physically joining the meter stacks together both above and below the QC opening.



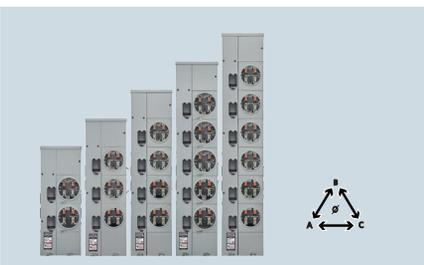
### Neutral and Ground Provisions

All grounds and neutrals may be relocated toward the top or bottom of the enclosure depending on where the cables exit.



### Tenant Breaker Provisions

Each 225 Amp meter socket has a provision for a 2-pole 225A max plug-in type QS circuit breaker. The compact QS breaker fits in two inches and reduces enclosure size limited total mounting space required. Single right hand bend wiring saves time and wire. Insert a 125A QP into a 225 Amp QS slot without conversion kits or filler plates. Generous gutter space allows for wires to exit the top, bottom, or back of the meter module.



### WMM Module factory phasing is as follows:

- 2 Gang: AB, BC
- 3 Gang: AB, BC, AC
- 4 Gang: AB, BC, AC, AB
- 5 Gang: AB, BC, AC, AB, BC
- 6 Gang: AB, BC, AC, AB, BC, AC

Any position can be adjusted to any phase in the field.