



EntellEon* Low-Voltage Power Panel

Simple. Responsive. Revolutionary



Overview

EntellEon is the new low-voltage power panel from GE's Industrial Solutions business. From stocking and ordering to the assembly, installation and maintenance, EntellEon was designed with all users in mind.

Key Features & Benefits

- ProStock™ available up to 1200A
- Empower configurator and single catalog number for all components makes ordering easy
- Modular design and reversible top and bottom feed for versatility and easy fixes in the field
- Single-person installation saves time, costs and labor
- Modernized system extends the lifespan of your GE breakers and meets all performance and safety standards
- Modular package design fits through standard doors and protects equipment

Advantages

- Easy to order and stock
- Application adaptability
- Versatile for changes in the field
- Reduces time, costs and labor
- Easy to install, operate and maintain
- Modular design and packaging
- Painted and galvanized enclosures
- Swinging gutter covers come standard for increased access to gutter space and easy maintenance

A Flexible Solution

EntellEon offers a more versatile alternative to traditional power boards. Fully rated at 100kAIC/480V, EntellEon boasts simple, responsive and revolutionary features to support the performance of the next industrial era.

Specifications

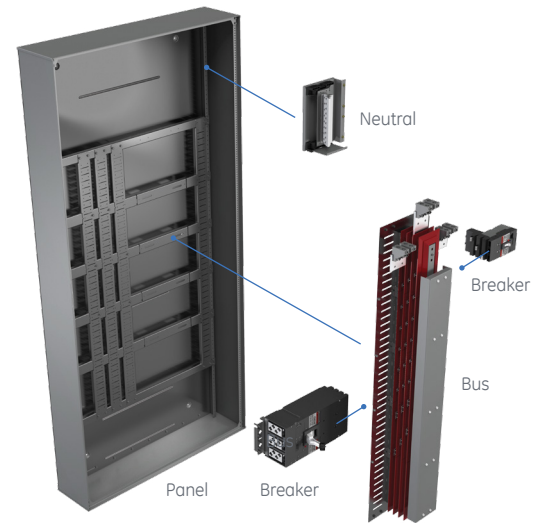
Maximum Voltage	600V, 1P3W, 3P3W/4W
Maximum Amperage	1200A
Breakers	SK, SG, SF, SE, FB 1 and 2 pole
Main Bus Withstand	100kAIC
Mains	150A-1200A MCB (SK, SG, horizontal mounted SF)
Enclosures	NEMA 1
Mounting	Surface
Dimensions	30"-45" width x 60"-96" height x 11" depth
Approvals	UL and cUL

Setting a New Industry Standard

EntellEon is truly built for convenience, from its streamlined exterior construction to the simplified interior configuration, and has a clean front cover with improved fit and finish for increased component density.

All EntellEon panelboards meet the latest revisions of the following standards:

- National Electric Code-Ref. Article 408 (NEC 2014 & 2017)
- UL 67 for all panelboard types
- UL 50 for all enclosures
- UL 943 GFCI
- UL 489 molded case circuit breakers
- IBC-2013
- NEMA PB1



Simple

- ProStock™ available up to 1200A
- Single catalog number for all components
- Single-person installation

Responsive

- Available in 3 width and 4 height configurations
- Mix and match modularity
- Sub-assembly construction

Revolutionary

- Reversible top and bottom feed
- Bolted/plug-in bus connection
- Modular design and packaging