

High Current Power Distribution Unit

Key Features

- ☑ Up to **600 Amps** per side.
- ☑ Up to **125 Amp single pole** or up to **250 Amp two pole** fuses or circuit breakers.
- ☑ This family can fit in only **2 rack spaces**.
- ☑ Up to **10 High Amperage Positions** per side. **GMT Positions** are available.
- ☑ Available Smart Meter Module **allows advanced local and remote monitoring**.



Overview

Fuse or Circuit Breaker Panel:

Versa-Slot positions accept a wide range of circuit breakers or fuses and go up to 125 Amps in each pole. The panel can be configured with up to 10 Versa-Slot positions per side in a 23" rack. This allows the panel to be a TPC Fuse Panel, TPS Fuse Panel, TLS Fuse Panel, TPW Fuse Panel, or a Circuit Breaker Panel. You can also substitute a 5 position GMT module for two Versa-Slots to add GMT fuse positions to the panel. The Versa-Slots are field configurable allowing you to order only the positions you need.

Rotating Bus Bar Eases Installation:

The rotating return bus bar allows you to control the angle the wires come in on. This makes it easier to route the wires for the returns lowering the amount of time and money spent on installation. All of the holes on the return bus bar accept either 3/8" diameter on 1" centers or 1/4" diameter on 5/8" centers compression lugs.

Compact Power Distribution Unit:

With a total capacity of 1200 amps in two rack spaces, this power distribution unit saves rack space while still providing ample distribution. No other panel can distribute this amount of power in such a compact design.

Why Specify this Trimm Panel?

Flexible DC Power Distribution Saves Money:

To adapt to your over current preferences, the Versa-Slots allow you to configure this power distribution unit as a TPS, TLS, TPC, TPW, GMT, or circuit breaker panel. With its modular design, you can order only the positions needed and reserve the other positions for future growth. This keeps your initial investment down while still providing the high current power distribution you need.

1200 Amp Panel Powers Everything:

With a total capacity of 1200 Amps, this panel can be a load distribution panel or a secondary power distribution unit protecting other Trimm fuse or breaker panels. It can also feed the power hungry routers and switches that are being installed today with either fuses or breakers.

Advanced Local and Remote Monitoring:

The Smart Meter Module (SMM) monitors the voltage and amperage of each side. This information is displayed locally on the LCD display as well as being transmitted to a web browser or an SNMP manager. The alarm status is also displayed locally and remotely. There is even a user defined threshold alarm that will send an SNMP trap message when the amperage exceeds a certain point. With the optional temperature sensors you can monitor the temperature from two points.

See next page for product specifications. →

