

## TPA Power Distribution Panel

### Key Features

- TPA panel rated at **150 Amps per side**.
- Accepts **3 – 50 Amp TPA fuses**.
- Compact **1 rack space design**.
- 4 TPA positions per side**.



### Overview

#### **One Rack Space TPA Panels:**

Trimm's TPA power distribution units incorporate the same features as other fuse panels but have been designed to allow for maximum efficiencies. The 1 rack space design gives additional space back so you can fit more equipment in the same rack.

#### **Set Screw or Barrier Strip Outputs:**

Trimm offers either set screw or barrier strip outputs so you can choose the connection option you need. The set screw outputs save installation time and cost because they do not require additional terminals. You just strip the ends of the wires, insert them into the connector and torque it down. The barrier strip connections accept either fork or ring terminals for a proven method of attaching the output wiring. Both accept wire sizes up to 6 AWG so you can fully utilize the power available.

#### **TPA Fuses for Versatile Applications:**

The TPA fuses are available from 3 Amps to 50 Amps supporting a wide range of equipment. Its 150 Amp rating per bus is more than the standard 100 Amps from the competition to accommodate today's power hungry shelves. These Trimm panels are dual voltage, dual polarity so they work as  $\pm 24$  to 48 VDC fuse panels allowing you to standardize on one version.

### Why Specify this Trimm Panel?

#### **TPA Only Panels Save Money:**

When you need a small amount of higher amperage positions, Trimm's TPA fuse panels allow you to purchase only the positions you need. With 150 Amps per side it will allow you to power your demanding equipment. When you need more positions, look to the TPA GMT panels that Trimm provides. If you don't need the extra GMT positions, choose the TPA panels.

#### **Lightweight Frame Saves Logistics Cost:**

The lightweight aluminum frame reduces the weight of the units by up to 50% compared to other TPA panels. By shipping less weight you will save money on every shipment which drops straight to the bottom line. As budgets are continually trimmed you need to focus on providing the lowest total cost to all of your projects.

#### **Output Connections Allow Fast Installation:**

Set screw outputs allow your installers to set up the panels faster because they only have to strip the end of the wire and insert it into the connector. The barrier strip outputs are offset to allow easier wire routing. Both of these features reduce installation time allowing you to cut your budget but install the same amount of equipment.

See next page for product specifications. →

