

## MajorFDP Fuse Distribution Panel

The **MajorFDP** is designed as a small, flexible A, B, bus distribution system for use as a subpanel for installation in equipment racks/cabinets, where high capacity branch circuits are required.



### Product Features

- **Ease of Installation**
  - ▶ Simple field connections
- **Compact**
  - ▶ FDP occupies only 1RU, BDP occupies only 1 RU
- **Flexible**
  - ▶ Suitable for rack or cabinet mounting
- **Redundancy**
  - ▶ A, B bus configuration
- **Remote alarms**
  - ▶ Monitoring of fuse / breaker trip

### Product Specifications

Input	MajorFDP24/150	MajorFDP48/150
<b>Voltage</b>	24 VDC	48 VDC
<b>Current</b>	Max 75 Amps oer side in an A & B configuration	
<b>Circuits</b>	10 outputs per side, each with a seperate fuse	
<b>Connections</b>	A & B sides: mechanical lugs for (2) #6 conductors Return: return bus with lugs for (2) #6 conductors	
<b>Output</b>		
<b>Voltage</b>	24 VDC	48 VDC
<b>Current</b>	Max 75 Amps per side in an A & B configuration	
<b>Number of Circuits</b>	10 outputs per side, each with a separate fuse	
<b>Maximum Circuit Size</b>	15 Amps	
<b>Connections</b>	Load: 20 position terminal block suitable for #10 - 16 fork lugs Return: common return bus with 20 lugs for #4 - 16 wire	
<b>Protection</b>	GMT fuses, 15 Amps maximum	
<b>Metering &amp; Alarms</b>		
<b>Meters</b>	3 digit LCD voltmeter	
<b>Alarms</b>	"Fuse Fail" red LED	
<b>Remote</b>	Form "C" contact for "Fuse Fail"	
<b>Connection</b>	Terminal block for #14 -22 stranded wire	
<b>Monitoring</b>		
<b>Breaker/Fuse Trip Alarm</b>	LED	
<b>Remote Alarm Contact</b>	Form 'C'	
<b>Connection Type</b>	Compression	
<b>Digital Voltmeter</b>	Yes	
<b>Physical</b>		
<b>Rack Mounting</b>	19" or 23"	
<b>Mounting Style</b>	Flush, 2" or 4"	
<b>Cabinet</b>	Painted C-147 semi-gloss textured blue with anodized aluminum faceplate	
<b>Dimensions</b>	17"W x 12"D x 1.75"H (1 U)	
<b>Weight</b>	8 lbs	