

Distribution Products

BULLETIN: 07.103/a
MARCH 2001

200 AND 480 AMP FUSE PANEL CO-LOCATION PANEL



Spec. No.
6170095P&W
6170085P&W

- A & B DISTRIBUTION
- 23" RACK MOUNT
- MOUNTS IN 8 RACK UNITS
- OUTPUT METERING
- LOAD FAULT CAPACITORS
- GROUND BAR
- FULL 2 YEAR WARRANTY

DESCRIPTION: The 6170085P and 6170085W "A" & "B" Distribution Fuse Panels are designed to provide -48 VDC for two (2) 200 Amp separately fused distribution load points. The 6170095P and 6170095W "A" & "B" Distribution Fuse Panels are designed to provide -48 VDC for two (2) 480 Amp separately fused distribution load points. The "A & B" Distribution Fuse Panel can be mounted in a 23" relay type rack. The fuse panel is 14" inches in height and mounts in eight (8) rack units. Each Load is equipped with (4) 23K MFD capacitors to help maintain the Bus Voltage during a Load Fault. This keeps your Power Plant from experiencing Co-Locator Load Faults.

TECHNICAL SPECIFICATIONS

INPUT:

Voltage:	85P / 85W	-48 VDC
	95P / 95W	-48 VDC
Current:	85P / 85W	As Required/Distribution
	95P / 95W	As Required/Distribution
Termination:	2 Hole Lug .38" on 1" Centers/Distribution	

OUTPUT:

Voltage:	85P / 85W	-48 VDC
	95P / 95W	-48 VDC
Current:	85P / 85W	200 Amps/Distribution
	95P / 95W	480 Amps/Distribution
Termination:	2 Hole Lug .38" on 1" Centers/Distribution	

METERING:

1. Current Meter & Select switch for "A" & "B" Distribution
2. Voltage Meter & Select switch for "A" & "B" Distribution

VISUAL ALERTS

Fuse Alarm A:	Red (LED)
Fuse Alarm B:	Red (LED)

MECHANICAL

Width:	23.00 (584mm)
Depth:	12.00 (304.8mm)
Height:	14.00 (355.6mm)
Weight:	60 Lbs.

ALARMS:

(2) Form "C" contacts per load

DISTRIBUTION

TPL Fusing
6170085P&W - 70 to 300 Amps
6170095P&W - 70 to 600 Amps

DOCUMENTATION

Power Data Sheet:	4380144PD
Test Specification:	4650261P
J Specification:	4385070P

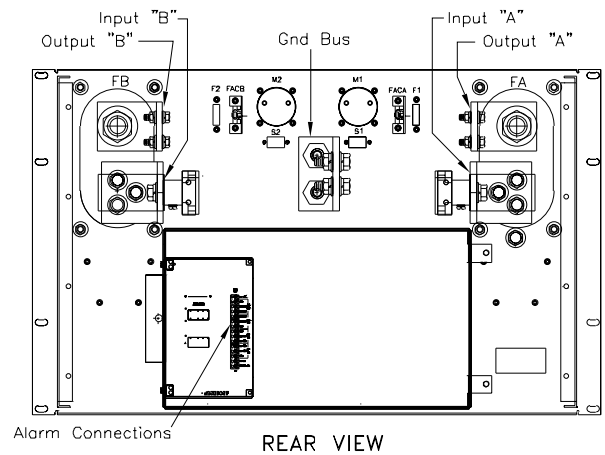
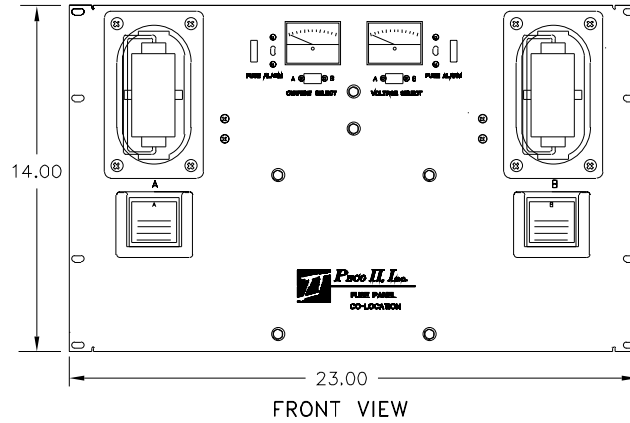
ENVIRONMENTAL TEMPERATURE

	MINIMUM	MAXIMUM
Storage Ambient:	-40°F (-40°C)	185°F (85°C)
Operating Ambient :		
Sea Level to 4800 ft.	32°F (0°C)	122°F (50°C)
4800 ft. to 7000 ft.	32°F (0°C)	113°F (45°C)
7000 ft. to 10,000 ft.	32°F (0°C)	104°F (40°C)

CLICK TO EXIT



OUTLINE DRAWING



Specifications are subject to change without notice.
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