PECO II ®

6170085P&W
6170095P&W

CIPP Panel

◗ A & B distribution

◗ 23" rack mount

◗ Mounts in 8 rack units

◗ Output metering

◗ Load fault capacitors

◗ Full 2 year warranty

■ ■ PRODUCT DESCRIPTION

The 6170085P and 6170085W distribution fuse panels are designed to provide -48 VDC for two (2) 200 Amp separately fused distribution load points. The two (2) fused load distributions are designated as "A" distribution and "B" distribution. The 6170095P and 6170095W distribution fuse panels are designed to provide -48 VDC for two (2) 480 Amp separately fused distribution load points. The 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 mounting 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.

SPECIFICATIONS

INPUT

Voltage - 85P / 85W	-48VDC
Voltage - 95P / 95W	-48VDC
Current - 85P / 85W	As required / distribution
Current - 95P / 95W	As required / distribution

OUTPUT

Voltage - 85P / 85W	-48VDC
Voltage - 95P / 95W	-48VDC
Current - 85P / 85W	100A / Distribution
Current - 95P / 95W	100A / Distribution

ENVIRONMENTAL

Storage Ambient	-40°F to +185°F (-40°C to +85°C)
Operating Ambient	32°F to 122°F (0°C to +50°C)

CABLING

Input Termination	2 Hole Lug .38" on 1" Centers/Distribution
Output Termination	2 Hole Lug .38" on 1" Centers/Distribution

DISTRIBUTION

TPL Fusing	
6170085P & W	70 to 300A
6170095P & W	70 to 600A

MECHANICAL

Dimensions	14"H x 12"D x 23"W
Weight	60 lbs.

DOCUMENTATION

Product Manual	4380144PD

INDICATORS & ALARMS

METERING

Current Meter & Select switch for "A" & "B" Distribution
Voltage Meter & Select switch for "A" & "B" Distribution

VISUAL ALERTS

Designation:	**LED Indicator:**
Fuse Alarm A:	Red
Fuse Alarm B:	Red

ALARMS

(2) Form "C" contacts per load

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