



PT2060/90 POWER Supply Module

ProvibTech's PT2060/90 POWER supply module will provide system power to the PT2060/99 system rack and all modules installed in the system rack. The power module accepts the following power supply inputs: 24VDC, 110VDC, 110VAC and 240VAC.

If redundancy is required (2) two PT2060/90 power supply modules are needed. The power supply module is a half-height module, meaning (2) PT2060/90 modules will fit in one slot. The PT2060/90 POWER module should be installed on the first slot from the right. If only one module is used it should be installed in the top half slot.



Specifications

Electrical

Power inputs:

24VDC: From 20 to 30VDC @10A

110VDC: From 88 to 140VDC @4A

110VAC: From 85 to 132VAC. Frequency from 47Hz to 63 Hz @4A

240VAC: From 175 to 264VAC. Frequency from 47Hz to 63Hz @4A

LED Indicators:

OK: green

CE Marks

The monitor module will have a CE approval with EMC conformity.

Environmental

Temperature:

Operation: -20°C to +65°C

Storage: -40°C to +85°C

Humidity:

95% non-condensing

Physical

Each module comes with two components- the front panel assembly and the back panel assembly.

Dimensions:

89.5mm (3.5in) X 120mm (4.7in)

A maximum of two PT2060/90 modules can be installed per PT2060/99 System Rack. The location of these modules is the first slot on the right side of the system rack, with one module installed on the top and the other installed on the bottom of the slot.

Weight:

1.0 kg (2.0 lbs)



Order Information

PT2060/90-AX-BX

AX: Top-half power supply

A0: None

A1: 175 - 265VAC

A2: 85 - 132VAC

A3: 88 - 140VDC

A4: 20- 30VDC

BX: Bottom-half power supply (required for redundancy)

B0: None

B1: 175 - 265VAC

B2: 85 - 132VAC

B3: 88 - 140VDC

B4: 20 - 30VDC

Back Panel Connectors Layout

