



PS-2217

POWER SUPPLY UNIT FOR ATC CABINETS

Designed for smaller more compact ATC cabinet configurations that do not need the power level of the PS-2216 or don't use a 19 inch rack.

FEATURES

- 3 Amp Maximum Load Current capability for the isolated 24VDC
- 1 Amp Maximum Load Current for the 48 VDC internal cabinet supply
- Full Output Regulation +/- 2% over line and load

HIGHLIGHTS

- Display Indicators
- High Efficiency
- Power Factor Corrected
- Output Protection



ATC CABINET COMPATIBLE

Basic Functions

The PS-2217 provides 120 watts total power with an isolated 48 Vdc auxiliary output, and an isolated 24 Vdc output over the full -34°C to +74°C NEMA operating temperature range.

Display Indicators

Separate green LED indicators display AC input status, DC output status and associated fuse integrity.

Input Voltage Operating Range

85 Vac to 270 Vac at 45-65 Hz

Power Factor Corrected

A Power Factor Correction circuit ensures a full load power factor of 0.98 or better, reducing peak AC Line input current and associated stress on wiring. Inrush current limited.

Output Protection

The outputs are fused for over-current protection. The 24VDC output is also protected against voltage transients by a 1500 Watt suppressor.

Dimensions

4.50 inches High x 1.70 inches Wide x 6.995 inches Deep. Designed to mount flush with the iPack® Model 2202 HDFU.



Output Connector Pins

Phoenix Contact 1776553 (mates with 1785997 plug).

Pin	Function
1	Chassis Ground
2	AC- Neutral
3	AC+ Power
4	+24VDC Ground
5	+24VDC Output
6	+48VDC Ground
7	+48VDC Output

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