PSM121 Power Supply

SPECIFICATIONS

GENERAL Power Requirements: ----- 100 VAC to 240 VAC (and -10%/+10% of end limits) Frequency: ----- 50/60 Hz AC Input Power: ----- 75 WATTS Operating Temperature Range: ----- 0 to +50 °C Internally Mounted (50 mm) Axial Fan (12 VDC @ 140 mA): ------ 12 CFM (ft³/min.) Output Voltages: ----- +5 VDC @ 4.75 Amps max.; +12 VDC @ 3 Amps max. **MECHANICAL** Dimensions: (WxHxD): ----- 4.2 in. x 3.5 in. x 9.4 in. (10.7 cm x 8.9 cm x 23.9 cm) -----2.6 lbs. (1.2 Kg) Weight: -----**CONNECTORS** AC Input: ----- IEC DC Output: ----- 37-pin D

Fuse (Internal, AC input): 2A, 250 V

SLO-BLO 5 x 20 mm

(Power supply assembly employs short circuit and over-voltage protection).

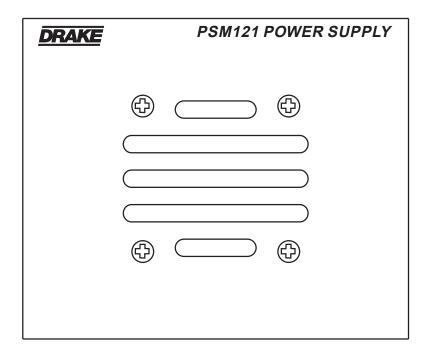
ACCESSORY SUPPLIED

AC Power Cord: ----- 6 Ft., IEC, USA

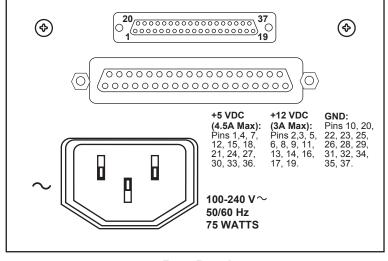
PSM121 Rear Panel Connections

Both the AC input receptacle and DC output connector are located on the rear panel of the power supply module.

- **1. AC Input -** The power supply accepts standard 100 to 240 VAC, 50/60 Hz inputs (and -10%/+10% of that voltage range).
- **2. DC Output -** The polarized D connector provides 12 sets of +12 VDC, +5 VDC, and Ground connection cables for the compatible modular rack units.



Front Panel



Rear Panel