

DPS9-200W HIGH OUTPUT DUAL VOLTAGE DIST POWER SUPPLY

9 Channel 8 Amp High Output Dual Voltage Dist Power Supply

FEATURES

- Primary 120V 60Hz
- Dual voltage 24/28VAC transformer
- 200 watts current
- 9 Individual channel with PTC protection
- 1 Amp per channel @ 24VAC
- 800mA per channel @ 28VAC
- UL2044,cUL and CE listed



HOW TO ORDER

■ DPS9-200W

9 Channel 8 Amp High Output Dual Voltage Dist Power Supply

DESCRIPTION

The DPS9-200W is a distributed power supply intended primarily for video surveillance applications requiring power for up to 16 cameras, though it can be used for any application requiring 24VAC up to the rated output current (amps). The four Class 2 rated outputs are filtered and electronically regulated, and feature PTC protection against short circuit and thermal overload.

A total available output current supply of eight (8) amps makes up to 500 milliamps available per channel, providing more than enough current for most cameras. Channels can be manually bridged via jumper wire (not supplied; use 14 AWG or larger wire) to provide higher output current supply to a device if required. Camera synchronization is maintained.

By simply connecting an alternate wire from the transformer to the distribution board, the installer can increase the voltage from 24VAC to 28VAC at 7 amps for any application requiring it.

LEDs indicate status of the main power output and each individual channel.

A three-wire power cord is provided with strain relief. The DPS16UL cabinet is NEMA1 rated and constructed of heavy duty steel to provide robust protection to the power supply. A heavy duty piano type hinge is used to mount the door to the cabinet body. It can be secured with a cam lock (not supplied) via the front door knock-out. The unit can be mounted easily via a flange at the top of the cabinet without accessing the inside. Adequate knock-outs, mounting holes and ventilation are provided.



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SPECIFICATIONS

■ Input terminal: 300V 20A

■ Transformer: 200W

■ Grounding lead: Green 60V

■ Output terminal: 300V 25A

■ Switch: 12A 125/250VAC

■ Main PTC: 30VDC 9A

■ Power lead: 105 °C

■ Resistance: 1/4W 4.7K ohm

■ Size: 286mm*304mm*89.5

ENCLOSURE DIMMENSIONS





