

PIPs

Low Voltage Plug-in DC Power Supplies

Plug-in Power Supplies

Acts as transformer and power supply in-one, no cabinet to mount

OVERVIEW:

“PIPs” That’s short for Plug-in Power Supplies. With these little gems, you won’t waste your time and money installing hardwired transformers, power supply boards, or dedicated power supply cabinets in your next CCTV, security, or access control installation.

Go GREEN! These plug-in power supplies are EISA 2007 compliant with less than ½-watt standby power. They offer excellent efficiency and energy savings compared to the typical transformer/rectifier/regulator designs of the past.

On the input side, these PIPs contain built-in surge protection to quickly suppress harmful AC line voltage transients and line spikes.

On the output side, these PIPs provide accurate 12-volt or 24-volt DC regulation from 0% to 100% load. This is a tremendous bonus that allows these power supplies to be used for low current battery maintaining applications as well as intermittent load and continuous load high current applications.

The lighter weight of these PIPs also saves you on freight!

These DC output PIPs are short-circuit proof. They contain auto-resetting poly fuses that protect the supply, and your installer’s reputation. Be sure to carry one of each in your service truck so you’ll be ready the next time some old tired power supply goes down in the field.

Features & Benefits

- Output voltage **regulated** at ±1% from 0% to 100% load, expands options for use in low-load and high-load applications
- Poly-fuse automatically resets after a short circuit, prevents unnecessary service calls
- Ground prong on AC power input and ground output terminal, provides input protection and easy panel ground connection
- Robust surge protection, prevents AC line spikes and transients from harming the power supply or the connected equipment
- Red LED power indicator, shows at a glance that the supply is operating
- Plugs directly into AC outlet, knockout for wall outlet retaining screw, easy and quick to install
- Acts as transformer and power supply in-one, no cabinet to mount

Regulated DC Output Supplies






PIPs
12 VDC Output



PIPs
24 VDC Output

SPECIFICATIONS			
MODEL # ORDER #	INPUT	OUTPUT	DIMENSIONS
12 VDC Output 0-291312RU	100-240 VAC @ 50/60 Hz	12 VDC @ 2 Amps (24 Watts)	2.5" W x 3.5" H x 2.25" D
24 VDC Output 0-291324RU	100-240 VAC @ 50/60 Hz	24 VDC @ 1 Amp (24 Watts)	2.5" W x 3.5" H x 2.25" D

REGULATORY INFORMATION	
UL and ULC Listed	<ul style="list-style-type: none"> • UL / cUL 1310 Listed Class II Power Supplies for dry locations 
EISA Compliant	<ul style="list-style-type: none"> • Both models are energy efficiency Level IV and are compliant with the Energy Independence and Security Act of 2007 
FCC Compliant	<ul style="list-style-type: none"> • Compliant with FCC Rules for Class B devices 
ROHS Compliant	<ul style="list-style-type: none"> • Electrical and electronic components used in these power supplies are compliant with the Restriction of Hazardous Substances Directive of 2003 