

OneReach™ Power Injection Devices

Power Supply Module 250 W, 56 VDC Out

APPLICATION

With options to power one device or many, the OneReach Power Injector (PI) seamlessly becomes a part of the network infrastructure. Deploying either a 2-RU injector chassis or a 1-RU mounting bracket (for 1-port Sources), the PI installs in a standard 19" rack. At least one power supply module is required for each power injector chassis.



DESCRIPTION

The power supply module provides a means to run multiple remotes out of a single power injector chassis. Supporting 12 PoE, 8 PoE+, 4 PoE++ (60 W), or 2.5* PoE++ (100 W) devices, this module, in combination with a chassis, lowers the overall footprint within a closet. Multiple modules may be placed into a chassis, cumulatively increasing the number of remotes supported. Adding multiple modules also provides the option for N+1 power redundancy in a closet, with automatic overflow to the next power supply module.

At least one power supply module is required per chassis.

*Two power supplies will support five 100 W devices.

BENEFITS

- Simplifies device management
- Enables UPS consolidation
- Multiple power supply modules supported within chassis, increasing the total number of supported devices out of a chassis
- Provides 56 VDC power to Remote PoE Port device
- Quieter cooling fan allows the chassis to be mounted in any closet with little to no disruption to personnel

STANDARDS & REGULATIONS

- c(UL)us Listed
- IEC/UL 60950-1
- RoHS Compliant to Directive 2011/65/EU (or most current RoHS legislation)

MECHANICAL SPECIFICATIONS

Weight: Approximate net weight 3 lb (1.4 kg)
Materials: ABS Polymer and plated steel
Dimensions: 8.27 in (210 mm) x 5.73 in (146 mm) x 1.55 in (39.4 mm)

Temp. (Storage): -25 °C to +85 °C (-13 °F to +185 °F)
Temp. (Operating): 0 °C to +40 °C (+32 °F to +104 °F)
Altitude (Operating): -300 ft to 10,000 ft (-91.4 m to 3,048 m)
Humidity (Max.): 90% relative humidity, non-condensing

WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/ns/warranty

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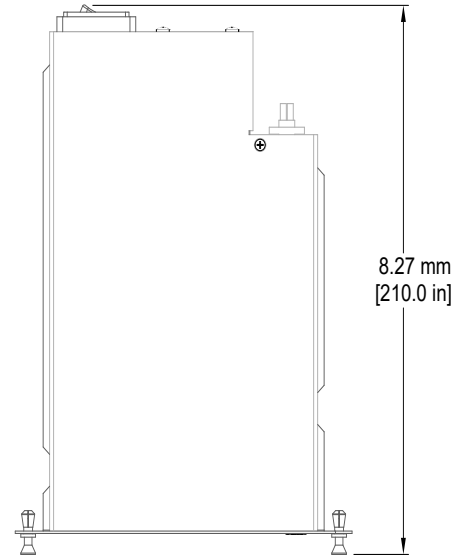
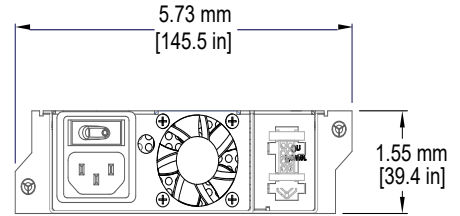
PRODUCT SPECIFICATIONS

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CHARACTERISTICS

Electrical

Power supply	56 VDC 250 W power supply module
Controls	On/Off switch on rear face
Housing	<ul style="list-style-type: none"> • Metal base plate in black oxide and white silk screened indentations • Aluminum cover with Alodined surface • Ventilation holes on front face allow air intake and rear fan provides air flow out the rear face • Module is compatible with Leviton Power Injector Chassis in 2 RU sizes
Power source	100 VAC to 240 VAC at 50 or 60 Hz power input on IEC60320-1 C14 connector (mates with C13 cord connector)
Output	Output 56 VDC up to 250 W on one blind mate connectors
Devices supported	4 PoE++ (60 W) devices supported per power supply
Indicators	Power On



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PART NUMBER

Description	Part No.
1-Slot Power Injection Device Power Supply Module	81001536

For further support information, visit leviton.com/ns/support