



Description

The 1112PSD is a small modular power supply designed to provide 12V DC power to individual GLOBALCOM devices. The 1112PSD is included as the default power module for the IED1100, IED1200, and IED1300 series devices. The module is capable of delivering up to 4 Amps of 12V DC power to a single GLOBALCOM device. The small form factor allows for a variety of mounting options for the module.

Features

- Small modular design
- Provides 12V DC to individual GLOBALCOM devices
- Internal current limiting to prevent equipment damage
- Over voltage and short circuit protection
- Efficiency >81% at full load
- Universal input voltage for worldwide use

Specifications

Electrical

Supply Voltage.....	100 – 240 VAC (50 – 60Hz)
Rated Input Current	1.2 Amps Max
Rated Output Voltage	+12VDC ($\pm 1\%$)
Rated Output Current	4 Amps

Mechanical

Height.....	1.5" (3.8 cm)
Width.....	2.4" (6.0 cm)
Depth.....	4.7" (12.0 cm)
Weight.....	10.9 oz. (310 g)

Environmental

Operating Temperature Range.....	32 °F – 113 °F (0 °C – 45 °C)
Storage Temperature Range	-4 °F – 185 °F (-20 °C – 85 °C)

Connectors

Input	IEC 60320 Type C-13
Output	2-pin Phoenix, 3.81mm spacing with locking screws

Compliance

UL Listed