

PWE-4803RU

PoE Injector

The PWE-4803RU is an 802.3af compliant Power over Ethernet (PoE) power source designed to support PoE powered devices such as the Crestron® **CEN-WAP-ABG-1G** Wireless Access Point. Standards-based Power over Ethernet affords a one-wire solution for connecting Ethernet devices, delivering power and data over a single CAT5/6 network cable. Using the PWE-4803RU, there is no need to install a separate power supply at the device location. The PWE-4803RU can simply be mounted at any convenient location up to 100 meters (328 feet) from the device.

SPECIFICATIONS

Output Rating

350 mA maximum @ 48 Volts DC nominal;
IEEE 802.3af Class 0 PoE Power Sourcing Equipment

Power Requirements

100-250 Volts AC, 50/60 Hz

Connectors

LAN: (1) 8-wire RJ45, female;
10BaseT/100BaseTX Ethernet port;
Connects to Ethernet LAN

LAN PoE: (1) 8-wire RJ45, female;
10BaseT/100BaseTX Ethernet pass-thru port and IEEE 802.3af Class 0 PoE Power Sourcing Equipment output

Main Power Input: (1) IEC 320 C14 socket;
Mates with removable power cord, included

LED Indicators

POWER: (1) Tri-color LED;
Amber indicates power is available but no device is connected;
Green indicates a PoE device is connected and drawing power;
Red (flashing) indicates a non-PoE device is connected

Environmental

Temperature: 32° to 104°F (0° to 40°C)
Humidity: 10% to 90% RH (non-condensing)
Heat Dissipation: 28 BTU/Hr

Enclosure

Black plastic, desktop

Dimensions

Height: 1.35 in (3.43 cm)
Width: 2.40 in (6.10 cm)
Depth: 3.98 in (10.11 cm)

Weight

6.0 oz (169 g)

Available Models

PWE-4803RU [6502429]: PoE Injector, universal 100-250 Volts AC

