

EW-P10044

4 Pair-Ports PoE+ Gigabit Ethernet Injector



- * 4 port 10/100/1000BaseT Data-in and 4 port 10/100/1000 BaseT Data + Power Out
- * Alternative Power input (Power Adaptor or 2-pin Terminal Block)
- * Smart Plug and Play
- * Fully IEEE 802.3at compliant PSE operation
- * Rigid Metal case with palm size

Introduction

EW-P10044 is a Power over Ethernet Mid-span Power Supply with 4 Pair-Ports offers an easy, compact and cost-effective solution for powering network products, without the need to install power outlets and electrical cabling.

IEEE 802.3at Power over Ethernet Plus(PoE+) ports

- Power Sourcing Equipment (PSE) operation
- Auto-detection of PD (powered devices)
- Supplies up to 30 Watts per port

Plug and Play Simplicity

- No user settings
- Ready to use right out of box

Technical Specifications

Standards	IEEE 802.3af/at IEEE802.3i 10Base-T IEEE802.3u 100Base-TX IEEE802.3ab1000Base-T
Led Indicators	Per Port: PoE Act/Status Per Unit: Power
Input Power	48-56V DC Terminal Block (2-pin 5mm) or 100-240V AC to 56 VDC Adapter (65W/90W, Frequency: 50-60 Hz)
PoE Output Power	Maximum PoE output per port: IEEE-802.3AT 30W RJ45 pin assignment: Power over pairs 1/2(+); 3/6(-) Maximum PoE Budget: 120Watts (Powered by 2-pin Terminal Block) 55W (Powered by 65W Power adapter) 80W (Powered by 90W Power adapter)
Physical Specifications	Dimensions: 94 * 62 * 20 mm (L x W x H) Weight: 190g
Environmental Specifications	Operating Temperature: 0 to 50°C Storage Temperature: -20 to 85°C Humidity: 10 to 90% RH (non-condensing)
Mounting	Magnetic Mount
MTBF (estimated)	>500,000 Hours
Safety Certifications	CE mark, Commercial; FCC Part 15 Class B

Application Diagram

