

Passive PoE Adapter

Datasheet

POE2412G/POE4818G/POE4824G






Highlights

- 24/48V passive PoE supported
- Auto-determine the necessary power requirements
- Convenient wall-mount design
- Gigabit speed support
- Plug-and-Play, requires no configuration

Overview

The passive PoE adapter POE2412G/POE4818G/POE4824G can be used to simultaneously supply power and transmit data to a passive PoE device.

Specifications

| Hardware Features & Performance | | | | |
|---------------------------------|-----------------------|--|--|---|
| Model | | POE2412G | POE4818G | POE4824G |
| General | Product Pictures |  |  |  |
| | Interface | 2×10/100/1000Mbps RJ45 Port AUTO Negotiation/AUTO MDI/MDIX 1 AC POWER INPUT PORT | | |
| | Network Media | 10BASE-T: UTP category 3, 4, 5 cable (Max 100m) EIA/TIA-568 1000 STP (Max 100m) 100BASE-TX: UTP category 5, 5e cable (Max 100m) EIA/TIA-568 1000 STP (Max 100m) 1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m) | | |
| | Output Voltage | 24VDC (Max. 12W) | 48VDC (Max. 18W) | 48VDC (Max. 24W) |
| | LED Indicator | PWR | | |
| | Dimensions (W×D×H) | 3.4×1.7×1.4 in. (85.8mm×43.9mm×35mm) | | 4.3×2.3×1.3 in. (109.8×57×33.9 mm) |
| | Certifications | FCC, CE, RoHS | | |
| Physical & Environment | Operating Temperature | 0 °C to 40 °C (32 °F to 104 °F) | | |
| | Storage Temperature | -40 °C to 70 °C (-40 °F to 158 °F) | | |
| | Operating Humidity | 10% to 90% RH non-condensing | | |
| | Storage Humidity | 5% to 90% RH non-condensing | | |