

## 48V 24W Passive PoE Adapter Datasheet

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MODEL: TL-PI4824G



### Highlights

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

## Product Picture



## Specifications

### General Specifications

|                                  |  |
|----------------------------------|--|
| Interface                        | 2 10/100/1000Mbps RJ45 Port<br>AUTO Negotiation/AUTO MDI/MDIX<br>1 AC POWER INPUT PORT   |
| Ethernet Cable<br>(Twisted Pair) | 10BASE-T: UTP category 3, 4, 5 cable (Max 100m)<br>EIA/TIA-568 1000 STP (Max 100m)<br>100BASE-TX: UTP category 5, 5e cable (Max 100m)<br>EIA/TIA-568 1000 STP (Max 100m)<br>1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m) |
| Output Voltage                   | 48VDC (Max. 24W)   |
| LED Indicator                    | PWR  |
| Dimensions ( W x D x H )         | 4.3*2.3*1.5 in.(110mm*57mm*38.8mm)   |
| Certification                    | FCC, CE, RoHS  |

### Environmental and Physical Specifications

|                       |                                    |
|-----------------------|------------------------------------|
| 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        |