Tenda

All for better networking.

PoE15F-48V-I

10/100Mbps PoE Adapter

Link More

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Products Description

PoE Adapter PoE15F-48V-I can realize the synchronous transmission of network data and power through an Ethernet cable (Cat.5 or better). The output power of each port is as high as 15W, which can be exported as PoE equipment (via RJ45 port). You can connect to ieee802.3af's PD, such as wireless AP, IP camera, IP phone, etc. In a sense, reducing installation costs and improving network performance is a good choice.

Key Feature

- Delivers power and data through one Ethernet cable for easy network extension.
- Compatible with IEEE 802.3af compliant powered devices.
- Supply Over-voltage, over-current and overload protection mechanism.
- Transmission up to 100 meters with Cat.5 or better Ethernet cables.
- Support AC input 100-240V, DC output 48V.
- 4kV lightning protection.

Product Features

PoE AF / AF

Power Over Ethernet

One PoE port to power connected devices for flexible network deployment. Save the purchase of new PoE switches and power cable，Saving money for user.

4KV

Lightning protection

The PoE15F-48V-I Adapter supports 4kV lightning protection. It reduces the probability of damage caused by lightning strikes in outdoor monitoring projects.

100m

Extend Power Supply

Transmission up to 100 meters with Cat.5 or better Ethernet cables.

Plug & Play

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Hassle-free setup, no configuration required, Engineering wiring is more convenient.

Product specifications

Product Model	PoE15F-48V-I
Hardware Features	
Standard	IEEE802.3、IEEE802.3u
LED Indication	1*power indicator
Interface	1*10/100Mbps auto-negotiation RJ 45 ports（Data) +1*10/100Mbps aoto-negotiation RJ 45 ports（Data&Power）（Auto MDI/MDIX）
Power	Input voltage:48V nominal power:15W AC:100～240V 50/60Hz
Dimensions（L×W×H）	82.66mm*46.83mm*40.26mm
Environment	Operating Temperature: 0℃~40℃ (32℉~104℉) Storage Temperature: -40℃~70℃ (-40℉~158℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Feature	Store-and-Forward, 4kV lightning protection
Notice	PoE port's output voltage of PoE15F-48V-I is 48 V. Do not use PoE15F-48V-I to supply power to the device that is not compliant with IEEE 802.3af standard or whose input voltage/power is not 48 V/15.4 W. Otherwise, damages may occur on your PD.