HR-AF-PD12D   12V POE Splitter

100M AF Standard non-Isolation, DC Output is 12VDC 12W

Features:

- Complies with IEEE 802.3af Power over Ethernet, IEEE 802.3/802.3u, 10/100Base-TX Ethernet standard.

- Splits the 48V DC power over RJ-45 Ethernet cable into 12V DC output.

- Isolated circuit design, effective protection of Powered device.

- Data and power transmission distance up to 100m.

- Auto-Detect of IEEE 802.3af PoE equipment, protect devices from being damaged by incorrect installation.

- PD receiving end support variety of voltage of 12V-48V transfer, user-friendly UPS DC power supply.

Overview

◆ HR-AF-PD12D, 12W PoE splitter, it is an economical and practical PoE remote power equipment, with excellent performance and developed in accordance with the IEEE802.3af standard. Connect PoE injector or standard POE switch by Cat5 cables.

◆ HR-AF-PD12D Model output two tranches voltage of 12V with the power supply equipment (15/25W PoE injector). It helps to expand home networks, office networks, and is not restricted by layout of power line.

◆ Compatible with IEEE802.3af(15.4W), can supply power to PDs compliant with IEEE802.3af. Supports Circuit Isolation Protection, provides good protection for the PDs.
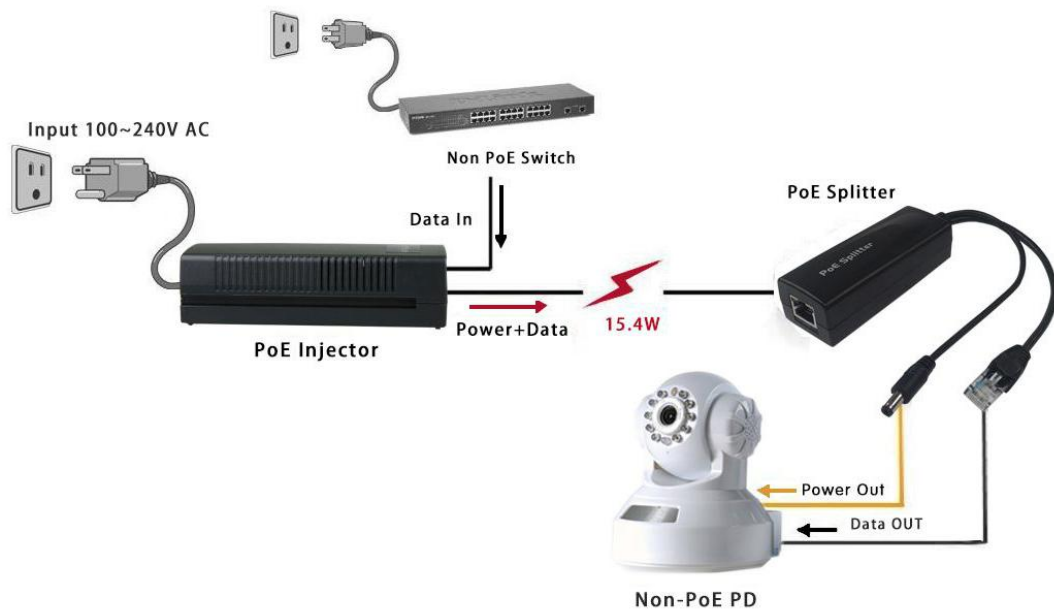
Specification

POE Parameters	1) Maximum Power: 12W (IEEE 802.3af) 2) Input voltage :40-57V Output voltage: 12V 3) Power pin: 1/2+,3/6-
Connect Port	1) Input: an input RJ45 interface 2) Output: an output RJ45 connector and a DC output interface 3) Data transfer rate: 10/100Mbps 4) The maximum transmission distance: 100 meters
Network standards	IEEE802.3i 10 BASE-T, IEEE802.3i 100 BASE-TX, IEEE802.3x flow control IEEE802.3af /IEEE802.3at
LED indicator	PoE, DC output
Output	12V
Working Temperature	0°C-50°C
Storage Temperature	-10°C-70°C
Operating Humidity	20%-85%,Non-condensing
Dimensions (L x W x H)	94*70*26 mm
Weight	About 0.15 KG
Certifications	FCC, CE, RoHs
Warranty	24 Month

Product Application

A. POE Splitter used with POE Switch

B. POE Splitter used with POE Injetor

Package Checklist

- 1 Set POE Splitter
- User manual
- Warranty card

Note:
Make sure that the package contains the above items.
If any of the listed items are damaged or missing,
please contact your distributor.