

ZX-AT-PD12D - DC12V 2.5A 30W POE Splitter

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

Features:

- Complies with IEEE 802.3AT Power over Ethernet, IEEE 802.3/802.3u, 10/100Base-TX Ethernet standard
- Splits the 48VDC power over RJ-45 Ethernet cable to 12VDC Output
- Isolated circuit design, effective protection of Powered device
- Data and power transmission distance up to 100m
- Auto-Detect of IEEE 802.3AT PoE equipment, protect devices from damages

Overview

- ◆ ZX-AT-PD12D, 12V PoE splitter, it is an economical and practical PoE remote power equipment, with excellent performance and developed in accordance with the IEEE802.3at standard. Connect PoE injector or standard POE switch by Cat5 cables.
- ◆ ZX-AT-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 IEEE802.3at, can supply power to PDs compliant with IEEE802.3at. Supports Circuit Isolation Protection, provides good protection for the PDs.

Specifications

POE Parameters	1) Power Output: 15.4W (12V/1.3A), 25.4W (12V/2.1A), 30W (12V/2.5A) 2) POE Input voltage: DC40-57V Output voltage: DC12V 2.5A (5.5mm power plug / 2.1mm Inner diameter and Center Pin is positive.) 3) Power pin: 1/2+, 3/6- or 4/5+, 7/8-
Connect Port	1) Input: an input RJ45 interface 2) Output: an output RJ45 connector and a DC output plug 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 IEEE802.3AT /IEEE802.3at
LED indicator	PoE, DC output
Output	12V
Working Temperature	-10°C-50°C
Storage Temperature	-25°C-75°C
Operating Humidity	20%-85%, Non-condensing
Dimensions (L x W x H)	90*30*26 mm and cable length 200mm

Weight	About 0.15 KG
Certifications	FCC, CE, RoHS
Standard Warranty	2 years

Product Application

A. POE Splitter used with POE Switch



B. POE Splitter used with POE Injector

