

10/100M 9V 2.5A PoE Splitter w/ DC 3.5*1.35mm

Features

- ▶ DC output 9V 2.5A w/ DC 3.5*1.35mm
- ▶ MAX transmission 150M (With full copper low resistance network lines, Cat5a or above)
- ▶ Comply to IEEE802.3af/at
- ▶ Power Input: DC38~56V
- ▶ Plug & Play
- ▶ Built-in high performance chip and high specification circuit board
- ▶ 18KV lightning protection
- ▶ RJ45 full shield port
- ▶ Full bridge design, non polarity input
- ▶ Built-in overheat protection, overvoltage protection, and short circuit protection circuits

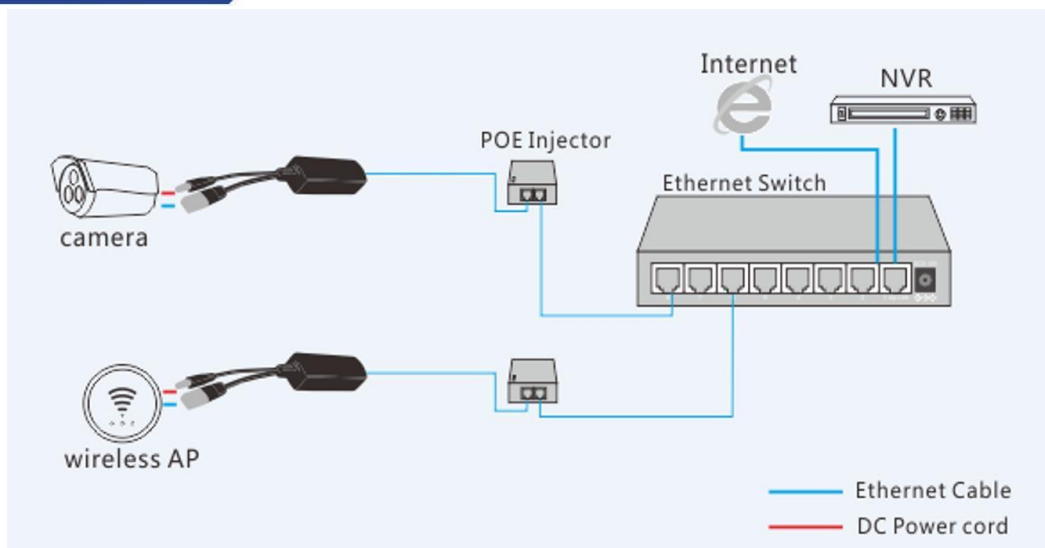


Overview

20124964 PoE splitter, used for Ethernet power supply application scenarios, device does not support POE input Situation; support "IEEE 802.3af" and "IEEE 802.3at" POE power supply; DC output 9V 2.5A with DC 3.5*1.35mm connector; The POE signal can be separated into network signal and electric power.

The PoE splitter, output voltage of 9V use with the power supply equipment, It helps to expand wireless city, Security monitoring and other PoE practical place, and is not restricted by layout of power line.

Application



Specifications

Model	20124964
DC out	9V 2.5A
Power	22W
DC Connector	DC 3.5*1.35mm
Distance	10BASE-T: cat 5a UTP(≤150m) 100BASE-TX: cat 5 and above UTP(≤150m)
Port	1 FE (10/100M) POE input+1 Network+1 DC output
POE	IEEE POE++/IEEE 802.3af /IEEE802.3at, IEEE802.1af DTE Power via MDI
Network protocol	IEEE 802.3i 10BASET; IEEE 802.3u 100BASE-TX; IEEE 802.3x Flow Control
Environmental	Working Temperature:-20°~55°C Storage temperature:-40°~85°C Working Humidity: 10%~90% RH non-condensing Storage Humidity: 5%~90% RH non-condensing
Radiation	CE mark, FCC Part 15 Class B, RoHS
Product Size	90x32x28mm + 200mm (cable length)
Weight	56g

Order Information

Model	Description
20124964	9VDC PoE Splitter w/ DC 3.5*1.35mm: 1x10/100T 802.3at PoE input + 1x10/100T 802.3af/at PoE output +1xDC output (9V 2.5A)