POE Splitter

PoE splitter 60W 10/100Mbps, 2x RJ45 ports, 1x PoE Port

FOCOMM

FEATURE

- Supply power to IP network surveillance cameras through Cat5 Ethernet cable (PoE)
- 2x 10/100 Mbps RJ45 ports, 1x high power PoE port, special for high-speed
  dome cameras
- Support network port, lightning-proof power input port (the secondary lightning
  protection)
- Support LT PoE++ high power PoE standard, compatible with IEEE802.3af /
  IEEE802.3at standard.
- Single PoE port output power is 60W max.
- Input voltage: 56V; Output: DC12V/24V
- No fans, natural cooling, small and exquisite, no noise design, suitable for desktop
  or wall

OVERVIEW

This single port 10/100M 60W PoE splitter is Focomm independent research and development for high power PoE splitter, it supports LT PoE++ high power PoE standard, and can be backward compatible with IEEE 802.3af/IEEE802.3at PoE standard. The maximum output power is 60W, the total power can be up to 75W. This high power PoE splitter can provide the maximum output power must be matched with high power PoE switch or power injector, the output power will be less than 25.5W if matched with IEEE802.3af/IEEE802.3at standard PoE switch.

PoE splitter can provide a simple and economical solution for high performance Ethernet PoE power supply and data communication. Easy to use and install, superior performance and cost-effective, which is an ideal choice for customer to improve the projects' quality. It's an efficient engineering solution to meet the requirement of the reliability system and simplified installation for remote places without power supply or unable to use Ethernet cable to supply power.

TECHNICAL SPECIFICATION

Connector Type	2x 10/100M RJ45 ports
PoE Power Supply Type	PoE power supply is four line pairs of twisted pair, the positive power supply side is 1/2 or 4/5 line pair, the negative power supply side is 3/6 or 7/8 line pair
Output	DC24V or DC 12V
Input voltage	56V
Working Speed	10/100Mbps
MTBF	100,000 hours
Standards	Support LT PoE++ high power PoE standard, compatible with IEEE802.3af / at standard
LEDs Indicator	PoE working status
Dimension	100x80x35mm
POE Standard	IEEE802.3af/at/bt
Power	PoE Port Output Power: 60W max
Operation TEMP / Humidity	0°~ 55°C 10%~90% non-condensing
Storage TEMP / Humidity	-20°~ 75°C 10%~95% non-condensing
Certification	CE mark, commercial, FCC Part 15 Class B, RoHS
Warranty	3 years warranty

ORDER INFOMATION

PRODUCT	PART NUMBER
PoE splitter 60W 10/100Mbps, 2x RJ45 ports, 1x PoE Port	SW-POEST-F-60

ISO 9001   RoHS Compliant   CE   FC