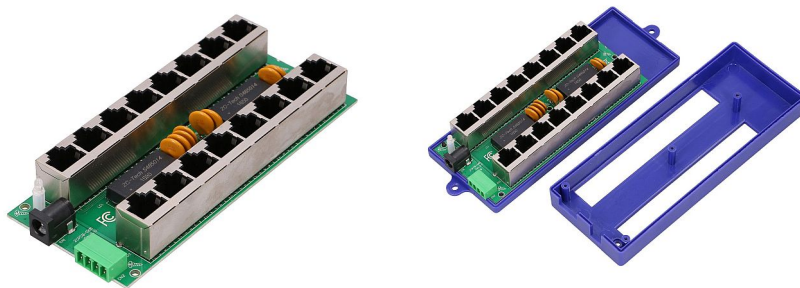# EXTRA LINK

POE INJECTOR 8 PORT GIGABIT

FEATURES

- Use with any ethernet switch
- Flexible power (DC 12V TO 57V)
- 10/100/1000Mbps fast ethernet
- Ideal for IP Cameras, VOIP, WiFi
- 8 Port Injector (8 Lan & 4 Lan+PoE port)

OVERVIEW

8 PORT POE INJECTOR supports 10/100/1000M Ethernet, LAN RJ45 sockets is for "Switch/PC/HUB" 1/2 & 3/6 & 4/5 &7/8 are transmitting data. POE RJ45 (power+data) socket is to deliver data and power. Pin 1/2 & 3/6 & 4/5 & 7/8 transmitting data, Pin 4/5(+) & 7/8(-) is for power. Passive PoE is composed of 8 set of RJ45 sockets and one 60V DC power jack. Input power requests 90W or more AC to DC power converter. The input DC hole diameter is 2.1mm and the other end OD is 5.5mm.

The sum total output power must be lower than the Max input power of AC-DC power converter. If not, it is necessary to consider taking higher AC-DC power converter. There commended formula for AC-DC power converter is: 10W per RJ45 set (1 set = 2 x RJ45 sockets). For example, 8 x 10W = 80W for 8 port Passive PoE panel.

SPECIFICATION

Input	12v~57v DC
Output	12-57V PER PORT(1A Max)
Data	1/2 & 3/6 & 4/5 & 7/8
Power	4/5 & 7/8
Data In	Connects PC/HUB/Switch
Data rate	10/100/1000Mbps
Ethernet Cable	TIA/EIA 568 Cat. 5
Connector	RJ-45
Weight	160g
Operating Temperature	0°C~40°C
Storage Temperature	-40°C~70°C
Operating Humidity	10%~80%RH
Storage Humidity	5%~90%RH
Certification	CE, FCC
Dimensions	180mm×60mm×25mm