

MaxLink passive PoE adapter 8 ports box



OVERVIEW

The POE-BOX8 passive PoE Injector is used 10/100M Ethernet, The LAN rj45 sockets is form "Switch/PC/HUB ", 1/2&3/6 are transmitting data. The POE rj45 (power +data) socket is to deliver data and power. Pin 1/2 & 3/6 for transmitting data, Pin 4/5(+) & 7/8(-) for power. Passive PoE is composed of 8 set of Rj45 sockets and one 60V DC power jack. The input DC diameter is 2.1mm and the other end OD id 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

FEATURES

- Use with any Ethernet switch
- Flexible power (DC 12V TO 56V)
- 10/100Mbps fast Ethernet
- Ideal for IP Cameras, VOIP, WiFi
- 8 Port Injector (8 Lan & 8 Lan + PoE port)

SPECIFICATIONS

- Input: 12-56V DC 2.1MM
- Output: 12-56V PER PORT (30W Max)
- Data: 1/2&3/6
- Power: 4/5 V+ & 7/8 V-
- Data In: Connects PC/HUB/Switch
- Weight: 140g
- Dimensions: 175mm×37mm×20mm
- Ethernet Cable: TIA/EIA 568 Cat. 5
- Data rate: 10/100Mbps
- Connector: RJ-45
- 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