12port POE Injector Panel

OVERVIEW

 12port PoE injector panel is used for 10/100 Ethernet, The upper Rj45 sockets is for "LAN/Switch/PC" 1/2&3/6 are transmitting data. Bottom RJ45 (power +data) socket is for deliver data and power:1/2&3/6&4/5&7/8 . 4/5(+)&7/8(-) are for power. Passive POE is composed of 12 set of Rj45 sockets and one DC power jack. Input power requests 120W or more AC TO DC power converter. Diameter of DC connector is 2.1/5.5mm.

Each socket provides protection against short overflow (current protection 650mA+15%-15%). 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 RJ45sockets). For example, 12 x 10W = 120W for 12 port Passive PoE panel.

The configuration size of panel is 1U (height), 19" (width) and 22mm (thickness), as is available to answer market demand and convenient to be installed directly.

FEATURES

- 10/100M Ethernet
- Flexible power (DC 9V to 48V)
- Each Port Current Protection (650mA+/-15%)
- LED Indicator
- 19'' Rackmount

SPECIFICATIONS

- Input 9-48VDC
- Output per port 9-48VDC (max.10W)
- Data 1/2&3/6
- Power 4/5(+) & 7/8(-)
- (12) Data In Connects PC/HUB/Switch
- (12) Power+Data for devices supports passive PoE
- Dimensions 483mm × 45mm × 22mm
- Case of material metal work material
- Ethernet Cable TIA/EIA 568 Cat. 5
- Data rate 10/100Mbps
- (12) 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