FLYTEC

FEATURES

- Use 10/100/1000M Ethernet
- Flexible power(DC 18 - 57V)
- For 1'U high standard rack mount
- 5 LED status indicators
- Use with any Ethernet switch
- 650ma automatic resettable fuse on each port
- Supports IEEE 802.3at or 802.3af devices
    - --Mode A operation-minus on pins1/2,plus on3/6(802.3af/at)
    - --Mode B operation-minus on pins7/8,plus on4/5(Mikrotik,UBNT)
- Ideal for IP cameras,VOIP phone,WiFi Access Points

OVERVIEW

The 16 port gigabit PoE panel is used 10/100/1000M Ethernet,The upper Rj45 sockets is for "LAN/Switch/PC" 1/2&3/6&4/5&7/8 are transmitting data. The under RJ45(power+data) socket is to deliver data and power:Mode A-1/2&3/6 Mode B-4/5&7/8.Passive POE iscomposed of 12 set of Rj45 sockets and two 60V DC power jack.Input power requests160W or more ac/dc power. Standard power connctor- 2.1mm x 5.5mm

Each socket provides protection against short overflow (current protection 650mA). 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 : 15W per RJ45 set (1 set = 2 x RJ45sockets). For example, 16 x 15W = 240W for 16 port Passive PoE panel .

The configuration size of panel is : 1U (height), 19" (width) and 52mm (thickness), as isavailable to answer market demand and convenient to be installed directly.

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LED Indicator

5 LED status indicators
- --Master power GREEN LED
- --For each group of 4 sockets

	1-4 socket of LED1	5-8 socket of LED2	9-12 socket of LED3	13-16 socket of LED4
Port current 0-20ma	OFF	OFF	OFF	OFF
Port current 0-400ma	GREEN	GREEN	GREEN	GREEN
Port current >400ma	YELLOW	YELLOW	YELLOW	YELLOW

SPECIFICATIONS

Input	100-240Vac (18-57V Dc In)
Output	18-57V
Data	1/2&3/6&4/5&7/8
Power	3/6+ & 1/2- ,4/5+&7/8-
Data In	Connects PC/HUB/Switch
Weight	16 Port 1.3Kg
Dimensions	482.6mm×44.3mm×52mm
Case of material	metal work material
Ethernet Cable	TIA/EIA 568 Cat. 5
Data rate	10/100/1000Mbps
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

HOW TO ORDER

ZQPOEGI016--16 Port Gigabit POE Panel
(MODE A:1/2-&3/6+ MODE B:4/5+&7/8-)