PX204

1 in 4 output 802.3bt standard Gigabit PoE Extender



Product Description:

PX204 is an long distance version Gigabit POE extender which is designed based on the new standard IEEE802.3bt standard. The input port is based on IEEE802.3 bt standard, so the Max input power is around 75W. The output four ports are fit the IEEE802.3af and IEEE802.3bt standard, the output power is 30W max per port. Based on 802.3bt input and 802.3at output technology, this product is mainly used for the long-distance solutions like the IPC, AP, VOIP etc. This product all Ports support 6KV surge protection. Based on those unique design, it will make your long-distance solution "Easy" "Stable" and "Variety".

Product Features:

- IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at, IEEE802.3bt
- One PoE Input (PD port) and 4 PoE output (PSE ports)
- 10/100/1000M Base-T Ports
- Extends the range of PoE and Ethernet an additional 100 meters.
- No additional power supply is required.
- Automatically detects and protects PoE equipment from being damaged by incorrect installation.



- Full-rate network throughout the whole extended distance.
- Compact size, Wall-Mountable design.
- Easy plug-and-play installation.
- Metal case
- CE class A, LVD, FCC, ROHS 2.0

Product Specifications:

Power over Ethernet			
PoE Interfaces	1 x RJ-45 Connector for 802.3af/at/bt Power input		
	4 x RJ-45 Connector for 802.3af/at Power output		
PoE Standard	IEEE802.3af, IEEE802.3at, IEEE802.3bt		
Input PoE Voltage	44~57VDC		
Input PoE Pin Assignment	V+ (RJ45 Pin3,6), V- (RJ45 Pin 1,2) and V+ (RJ45 Pin4,5), V- (RJ45 Pin 7,8)		
Output PoE Wattage	≥65W		
Output PoE Pin Assignment	V+ (RJ45 Pin3,6), V- (RJ45 Pin 1,2) and V+ (RJ45 Pin4,5), V- (RJ45 Pin 7,8)		
Power cost	≤5W		
Physical			
Dimensions	130 x 87 x 30mm		
Weight	0.8KG		
Operating Temperature	0 to 40 °C		
Storage Temperature	-40 to 85 ℃		
Operating Humidity	5 to 95% Noncondensing		
Ingress Protection Level	IP30		
Electromagnetic	FCC (Part15, Class A)		
Emission & Immunity	CE (EN55022/24)		
Safety Approvals	CE/LVD (EN60950-1)		

PoE Extender	1pcs
User Manual	1pcs

Application:



Order Information:

Models		

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