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AXINJ-AT

30W Gigabit PoE Injector

The AXINJ-AT is the IEEE802.3af/at Gigabit PoE injector, which fully conforms to the standard of with 802.3, transmitting power through Ethernet cable, the maximum transmission distance can reach 100 meters. The PoE injector has two RJ45port, data ports and an output port combination of data and power. You can connect to IEEE802.3af's PD applications such as wireless AP, VoIP phone and web CAM. The power supply of Ethernet cable not only provides system reliability, traditional power grid expansion, but also simplifies the deployment of power lines.

Features and Performance

- Reduced Installation cost.
- 10/100/1000 Mbps supported.
- Plug & Play. No configuration required.



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Technical Specifications

Model Name	AXINJ-AT
Product Description	30W Gigabit PoE Injector
Network Input Port	Data IN: 10/100/1000M self-negotiation RJ45 port
PoE Output Port	PoE OUT: 10/100/1000M auto-negotiation RJ45 port
Power Supply	End Jumper Method / Intermediate Jumper Method
Output Power	≤30W
The Output Voltage	DC 52V
Power Pin Assignment	Eight-core power supply (1, 2, 4, 5 +ve / 3, 6, 7, 8 -ve)
LED Indicator	PWR, PoE
Transmission Distance	100 m (MAX)
Static Protection	Contact Discharge 4KV, Air Discharge 6KV
Standard Protocol	IEEE802.3i 10 BASE-T
	IEEE802.3u 100 BASE-TX
	IEEE802.3ab 1000 BASE-T
	IEEE802.3x Flow Control
	IEEE802.3af Power over Ethernet
	IEEE802.3at Power over Ethernet
Power Supply	AC 100 ~ 240V, 50/60HZ
Size	155mm × 58mm × 24mm
Environmental Specification	Working Temperature: -10°C ~ 45°C, Humidity: 10% ~ 90%
	Storage Temperature: - 20% ~ 70%, Humidity: 5% ~ 95%

**Warranty will be subject to T&C specified in the Axivo product warranty page on the website.
Specifications are subject to change without notice.



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