MPN: POEINJ-30W

30W, 802.3af/at, PoE, Injector

100-220V, 50-60HZ, 52V DC, Maximum speed rate: 1000Mbps, Transmission distance: 100m



The POEINJ-30W is a single-port Gigabit PoE (Power over Ethernet) device with two RJ45 ports, one port for the Ethernet data input, another port for the integrated data and power supply output. Since the power supply itself does not have the data switch function, it needs to work together with a Network switch. It mixes the data of the network switch with the power supply, and transmits the data and the power supply to the remote powered terminal through the network cable. This can solve the layout restrictions due to the engineering power line. The device can provide PoE power supply to those Ethernet devices conforming to the IEEE802.3af/at international standard, such as routers, switches, wireless APs, VoIP phones, industrial network terminals, and network cameras etc. It provides efficient engineering solutions for locations where power is not available at the remote end or where the use of Ethernet cable power increase system reliability and simplify equipment installation.

- IEEE802.3af/at Standard
- Active & support Gigabit
- 100-220V AC, 50-60HZ, 52VDC/0.58A
- PoE data & power transmission distance 100m
- Adaptor Power: 30W
- 1.2m EU Power Cord Included

Specifications

Features	**Certification**	CE, FCC
	Easy to install	Yes
	International Protection (IP) code	IP40
	Pin assignment & polarity	4/5 (+), 7/8 (–)
	Plug and Play	Yes
	RoHS compliance	Yes
	Surge protection	Yes
	Wall mountable	Yes
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8517620000
	US ECCN Code	5A992
Network	**Cable standard**	Cat5, Cat6
	Cable types supported	Cat5, Cat6
	Cabling technology	10/100
	Ethernet interface type	10 Gigabit Ethernet
	Ethernet LAN data rates	10, 100, 1000 Mbit/s

Network	**Networking standards**	IEEE 802.3af, IEEE 802.3i, IEEE 802.3x, IEEE 802.3at
	Power over Ethernet (PoE)	Yes
Operational conditions	**Operating relative humidity (H-H)**	20 - 85 %
	Operating temperature (T-T)	0 - 40 °C
Package dimensions (verified)	**Depth Verified**	14.1 cm
	Gross Weight Verified	0.446 kg
	Height Verified	5.6 cm
	Width Verified	18.2 cm
Packaging content	**Number of products included**	1 pc(s)
Ports & interfaces	**Ethernet LAN (RJ-45) ports**	2
Power	**AC adapter input voltage**	100 - 240 V
	Output power	30 W
	Power over Ethernet (PoE) voltage	48 V
	Suitable for use in country/location	Europe
Product dimensions	**Net Weight (Product, kg)**	0.25 kg
	Product Depth	3.85 cm
	Product Height	16.5 cm
	Product Width	6.2 cm
Technical details	**Sustainability certificates**	RoHS
Vendor information	**Brand Name**	MicroConnect
	Warranty	2 Year(s)

Other products in this series

Output power	Europe	United Kingdom
15.4	POEINJ-15W	POEINJ-15W-UK
30	POEINJ2-30W	POEINJ-30W-UK

Other images





