

MPN: POEINJ-60W

60W 802.3af/at PoE Injector

The POEINJ-60W 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/atPoE++ 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.

- Active PoE injector



Specifications

Features	Certification	CE, FCC, UL
	Easy to install	Yes
	International Protection (IP) code	IP40
	LED indicators	Yes
	Pin assignment & polarity	4/5(+),7/8(-)and 3/6(-),1/2(+)
	Plug and Play	Yes
	Power protection features	Over current, Over voltage, Short circuit, Under power
	Product colour	Black
	RoHS compliance	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	Cat5e
	Cable types supported	Cat5
	Ethernet interface type	Gigabit Ethernet
	Ethernet LAN data rates	1000 Mbit/s
	Networking standards	IEEE 802.3af, IEEE 802.3i, IEEE 802.3x
	Power over Ethernet (PoE)	Yes
Operational conditions	Operating relative humidity (H-H)	20 - 80 %
	Operating temperature (T-T)	0 - 40 °C
	Storage temperature (T-T)	-20 - 70 °C
Package dimensions	Depth Verified	14.1 cm

(verified)	Gross Weight Verified	0.456 kg
	Height Verified	5.4 cm
	Width Verified	16.8 cm
Packaging content	Number of products included	1 pc(s)
Ports & interfaces	DC-in jack	Yes
	Ethernet LAN (RJ-45) ports	2
Power	AC adapter input voltage	100 - 240 V
	DC output voltage	55 V
	Power over Ethernet (PoE) power per port	60 W
	Power over Ethernet (PoE) voltage	55 V
	Suitable for use in country/location	Europe
Product dimensions	Net Weight (Product, kg)	0.38 kg
	Product Depth	3.35 cm
	Product Height	14.55 cm
	Product Width	6.58 cm
Technical details	Sustainability certificates	RoHS
Vendor information	Brand Name	MicroConnect
	Warranty	2 Year(s)

Other images

