High Power 19W PoE Injector

ITEM NO.: IP05IE PoE Injector



IP05IE is a single port, high-power PoE PSE solution for remote PoE PD devices. Generating up to 19W, IP05IE supplies remote power for new applications such as wireless Access Points, pan-tilt-zoom (PTZ) IP cameras and video-phones. It can work with IEEE 802.3af PoE standard.

IP05IE PoE Injector

- Mix Ethernet and power into RJ45 port.
- IEEE 802.3af Compliant with 10/100Mbps Fast Ethernet
- Supports PoE power up to 19 Watts for PoE port.
- Support 10/100 Mbps transmission rate.
- Distance up to 100 meters (Max)
- Parallel slide-in design to ease the installation

Installation View:



Caution:

IP05IE not support PD detection; please make sure your device can receive 52V power at ping 4,5 (+) and 7,8 (-) to avoid any damage.

Specification:

ITEM NO.	IP05IE
Power & Data Input	RJ-45 x1
Power & Data Output	RJ-45 x1
Data Link	Pins 1,2 \ 3,6
Power Link	Pins 4,5(+) \ 7,8(-)
Output Power Voltage	DC 52V MAX
PoE Port Power	19W MAX
Input Power AC Input Voltage	100 ~ 240 VAC
Requirements AC Input Current	0.8A @ 100-240 VAC
AC Frequency	50 to 60 Hz
Transmission Range	100 Meters MAX
LED Indication	AC Power: Green
POE Standard	IEEE 802.3af
Temperature	Operation: -10 to 45°C, Storage: -20 TO 85°C,
	Humidity: up to 95%
Dimensions W x H x D mm	87.9 x 51.3 x 166 mm
Weight g	350g

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Rev.A