

2.5 Gigabit PoE Injector, 802.3af/at/bt, 60W POI-5005

Product Images



Short Description

- Auto-detection and protection of non-standard PoE devices
- IEEE 802.3af/at/bt PoE compliant to simplify deployment and installation
- 10/100/1000/2500 Mbps wire speed transmission and reception
- Support Wall mount installation .
- Total PoE power budget: 60W

Description

The POI-5005 is a single-port, high-power 60W PoE PSE solution designed for remote PoE-powered devices. Delivering up to 60W over all 8 pins, it supports demanding applications such as wireless access points, pan-tilt-zoom (PTZ) IP cameras, digital signage displays, LED lighting, and video phones.

Compliant with IEEE 802.3bt standards, the POI-5005 provides 60W power via both end-span and mid-span pairs, ensuring stable and efficient power delivery. It also supports data transmission speeds of up to 2.5 Gbps, making it compatible with high-speed network devices

Additional Information

Harmonized System (HS) code.	851762
Customs product code (TARIC).	851762
Injector Port Type.	Single Port
Grade.	Commercial
Data rate.	10/100/1000/2500 Mbps
Data Rate.	2.5Gbps
Indicators.	Power / Data
Mount.	Wall mount
Pin assignment and polarity.	1/2 (+), 3/6 (-) & 4/5 (+), 7/8 (-)
Port Configuration.	Data /PoE
Power consumption.	2W
Power input.	90-240 VAC
Power supply included.	Yes
Standards.	IEEE 802.3 10-BASE-T, Ethernet, IEEE 802.3ab 1000BASE-T, Gigabit Ethernet, IEEE 802.3af Power over Ethernet (PoE), IEEE 802.3at Power over Ethernet Plus (PoE+), IEEE 802.3bz 2.5 Gigabit Ethernet
Approval and Compliance.	CF/FCC
Operating humidity.	0% RH ~ 90% RH
Operating temperature.	0°C ~ 40°C
Package Content.	Power Cable
Storage humidity.	5% RH ~ 90% RH
Storage temperature.	0°C ~ 70°C
Color.	Black
EAN.	4015867241608
Model Number.	POI-5005
Dimensions (W x D x H).	64.4 x 145.x 41.8

Product weight (kg).

0.2

