

Data Sheet for Article: QLPOI5001 -

PoE+ Injektor (802.3at), Gigabit, internal supply, 60W

1 x 10/100/1000Base-T RJ45 Input Port, 1 x 10/100/1000Base-T RJ45 PoE Output Port



SCHRACK-Info

QLPOI5001 - is a single port, high-power 60W PoE PSE solution for remote PoE PD devices.

Generating up to 60W through 8 pins, QLPOI5001 - supplies remote power for new applications such as wireless access points, pan-tilt-zoom (PTZ) IP cameras, lighting, panel display for digital signage and video-phones.

It complies to IEEE 802.3bt PoE++ standards to deliver 60W on both end-point and midspan pairs with a total power of 60W PoE output. It can work with 10/100Base-T networking devices and emerging 1000Base-T devices such as Wi-MAX and wireless IEEE 802.11n access points.

Key-Features

- Automatic detection and protection of non-standard PoE devices
- IEEE-802.3af / at PoE compliant for easy use and installation
- Total PoE power: 60 W, up to 60W per port

TECHNICAL DATA

- Standards & Protocols:
 - IEEE 802.3at/af
- Plug:
 - RJ45 CAT5E/6
- Indicator:
 - Power, Mode A, Mode B

- Pin assignment and polarity:
 - 1,2(-),3,6(+) and 4,5(+),7,8(-)
- Power consumption:
 - 100~240VAC
- Power:
 - 56VDC
- Energy consumption:
 - Less than 2W
- Data rate:
 - 10/100/1000Mbps

Features

- General:
 - 1-port GigE Ultra PoE Injector
- PoE:
 - 60w PSE

Environment

- Temperature:
 - 0-40°C

Physical Data

- Dimensions (W x D x H):
 - 180 x 71 x 37 mm
- Weight:
 - 530g

Reliability

- MTBF:
 - 80.5khours

Approval and Compliance

- Housing:
 - RoHS

Order Information

- QLPOI5001- Gigabit PoE Injector, 60W, 802.3at/af PoE

Package Contents

- QLPOI5001-
- Power cable

Technical Data

Net width (mm)	180,00
Net height (mm)	37,00
Netto depth (mm)	71,00
EAN	4015867199466

Technical Data - continued

Min. ambient temperature (°C)	0
Max. ambient temperature (°C)	70
Product	PoE Injector
Speed	10/100/1000Mbps

Article Table

DESCRIPTION	Order No.
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