

ALLNET PoE Injector Industrial Gigabit / PoE & PoE+ & LT PoE (15.4W/30W/90W) / DIN / Metal Housing / "ALL-PI2012P-90W"



EAN CODE



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Highlights:

- 1 RJ45 Ethernet Data Input Port + 1 RJ45 Power over Ethernet Output Port (Data + Power)
- Support 90W LTPoE++ Power Sourcing Equipment
- Supports DIN-Rail and Wall-mount installation
- 48~57VDC Terminal Block Power inputs
- Support 10/100/1000Base-TX
- Compatible IEEE802.3at PoE+
- Extensive LED indicators for PoE diagnostics
- -40°C to 75°C (-40°F to 167°F) operating temperature

Technical Details:

Elements	Specifications
Standards:	IEEE802.3af/at Power over Ethernet
Processing Type:	Forward Half-duplex, Full duplex
Forward Filter Rate:	1,488,000pps (1000Mbps)
Cabling:	1000Base-TX: Cat5 or above



Part No.: 147410
Vendor Part No.: ALL-PI2012P-90W

Maximum Distance:	Cat5 UTP up to 100m
Connector:	2 x RJ45
Input Power:	48~57VDC (Terminal Block)
Power Consumption:	95W Max.
LED Indicators:	Power - Power-Status PoE - PoE Status
PoE:	IEEE802.3at, LTPoE++ 90W 4 pair output power for LTPoE++ (90W) 2 pair output power for PoE+ (30W)
Dimensions (W x D x H)	31 × 80 × 96 mm
Weight:	0.2 Kg
Casing:	Aluminum case
Mounting Options:	DIN Rail / Wall Mount
Storage Temperature:	-40°C to 85°C (-40°F to 185°F)
Operation Temperature:	-40°C to 75°C (-40°F to 167°F)
Relative Humidity:	5% to 95% non-condensing
MTBF:	> 200,000 hrs
Regulatory Approvals:	CE, RoHS EMI: EN55022:2010+AC: 2011, Class A EN 61000-3-2: 2006+A1: 2009+A2: 2009 EN 61000-3-3: 2013 EN55024:2010 EMS: IEC 61000-4-2: 2008 (ESD) IEC 61000-4-3: 2010 (RS) IEC 61000-4-4: 2012 (EFT) IEC 61000-4-5: 2014 (Surge) IEC 61000-4-6: 2013 (CS) IEC 61000-4-8: 2009 (PFMF)
Package Content:	1x Hardened Gigabit PoE Injector 1x Wall Mount plates 1x Din Rail Clip 1x Quick Installation Guide

Attributes

Attribute	Value
Einsatzbereich:	Industrie

Attribute	Value
Weight:	1 Kg
Warranty:	24.00 Months

Additional Images



Accessories

Part No.	Name
140523	Mean Well power supply - 48V 75W DIN rail, narrow
131244	Mean Well power supply - 48V 240W DIN rail
200364	ALLNET 19"zbh. Gerätehalter für Hutschiene/DIN-Rail Geräte, T150mm/5HE, Lichtgrau, Frontmontage,
193038	ALLNET DIN-RAIL Wandgehäuse, T223mm, Lichtgrau, IP55, SO-DIN-Serie,
193039	ALLNET 19"Wandgehäuse, 6HE, T488mm, Lichtgrau, IP55, SO-Serie, incl. 2-Fach Lüftereinheit
193040	ALLNET 19"Wandgehäuse, 9HE, T488mm, Lichtgrau, IP55, SO-Serie, incl. 2-Fach Lüftereinheit
193041	ALLNET 19"Wandgehäuse, 12HE, T488mm, Lichtgrau, IP55, SO-Serie, incl. 2-Fach Lüftereinheit