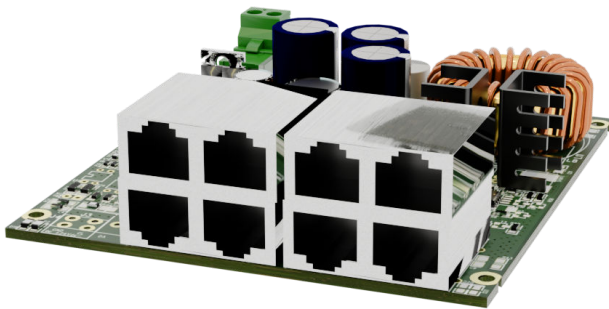


## PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

### Product image



### Name, article number and e-number

Name, article number and email number

Name	Item number	E-number (sv)
PoE injector 4P expansion kit for 1U02	A-OT002404PI01	51 731 56

### Designation

Extends PoE injector 4p 1HE with four ports.

### Area of use

The PoE injector 4P expansion kit for 1U02 feeds up to four devices with both power and data via PoE ports, without separate load outputs. Easily mounted in PoE injector 4p 1HE. Supply: 24 V in, output voltage: 48 V DC via PoE ports. Need more ports? Plug in up to three devices for a total of 12 PoE outputs

### Common uses

- Power supply for CCTV cameras where PoE support is missing.
- Extension of network capacity for security systems.
- Adds PoE function to network connectivity.
- Operation of wireless access points.

### Technical description

PoE injector 48 V. Four inputs and four outputs. Can be expanded to a total of 12 PoE ports if required.

### Voltage, current and power

Voltage in: 27.3 V DC, (24 V).

Voltage Out: 48 IN DC.

Max power per port: 30.8 W.

Self-consumption is the power outlet the circuit board has when the system is deployed and in battery operation.

### Self-consumption

Circuit Boards	Self-consumption (in battery operation)	Comments
PoE switch 4p expansion kit	28 mA	
PoE injector 4p	87 mA	

### Outputs

Four PoE ports and two LAN ports.

### Weight

Weight.

Name	Net weight	Weight incl. packaging
PoE injector 4P expansion kit for 1U02	0.3 kg	0.4 kg

### Installation requirements

Can only be installed in PoE injector 4p 1HE

### Requirements that the product meets

The product meets the following requirements.

EMC:	EMC Directive 2014 / 30EU
Electricity:	Low voltage directive: 2014/35 / EU
CE:	CE directive according to: 765/2008
Environment	REACH Regulation: Directive 1907/2006, WEEE Regulation: Directive 2002/96/EC, RoHS Regulation: Directive 2015/863



### NOTE

The product is part of electrical systems, is subject to the relevant electrical and safety directives and is not a machine according to the Machinery Directive (2006/42/EC).



## Guarantee

The product has a two-year warranty for manufacturing defects.

## Manufacturing, lifespan, environmental impact and recycling

Manufactured by Milleteknik in Partille, Sweden.

The product is designed for a long service life, which reduces the environmental impact. End-of-life products are handed over to the nearest recycling centre.

## Link to technical specifications

## Miscellaneous

Max power PoE.

-	PoE	Poe+	PoE++
Official name	IEEE 802.3af	IEEE 802.3at	IEEE 802.3bt
Maximum power	13 W	25 W	71 W
Compatible <sup>a</sup>	-	PoE	PoE, PoE+

<sup>a</sup>The power supply follows "up", but not "down". A PoE can never power a PoE+/PoE++ device that requires more than 13 W.

## About this information

All information is published subject to possible errors. Information is updated without prior notice.

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