



Extralink 1 Port | PoE Inverter | Input 1x 1000Mb/s RJ45/Jack 10-30V, Output 48V



link to the product:

<https://www.batna24.com/gb/p/converters/extralink-1-port-poe-inverter-input-1x-1000mb-s-rj45-jack-10-30v-output-48v>

Price: **66.99 zł** gross / 54.46 zł net

Manufacturer: EXTRALINK



Referention number: DNXGFNPOHRMMOJ

Product features

LED indicators	Link
Wall mounting kit	No
Wall mountable	No
Surge protection voltage	No
Syslog	No
Rack mounting	No
Compliance industry standards	CE. RoHs
Power cord included	No
Networking standards	IEEE 802.1af
Ethernet LAN (RJ-45) ports	1
IFU / User manual	No
Auto MDI/MDI-X	Yes
DC-in jack	Yes
Plug and Play	Yes
Quick installation guide	No
AC adapter included	No
Package type	Box
Ethernet interface type	Fast Ethernet
Firmware upgradeable	No
Web-based management	No

Easy to install	Yes
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) voltage	48 V
Cable types supported	Cat5e
RJ-45 output ports	1
RJ-45 input ports	1
Product colour	Black

Full product description

Extralink poe injector

The Poe injector allows you to bring power to your 10/100/1000mbps network over CAT5e, CAT6 or CAT6A Ethernet cable. The power source can be any power supply from 10V to 30V and the output voltage of the injector is 48V. The poe adapter can be powered from the DC jack 5.5/2.1 mm connector - or from the RJ45 plug pins - 4.5 (plus) and 7.8 - (minus). Thanks to the poe injector, a battery (12V or 24V) or passive PoE (10V-30V) can be used to power the 48V device.



When connecting power to the DC jack 2.1mm input - the power will be isolated from the male RJ-45 connector - so it can be connected to a switch or router. The 48V output voltage is delivered to pins 3.6 (plus) and 1.2 - (minus) of the RJ-45 female jack to power any 802.3af device. This converts both the voltage that the receiving device is powered by and the pins on which the power over ethernet operates.