

ALL0488V4

PoE-Injector



Manual

1. Overview

1.1 Product Description

The ALL0488V4 is fully compliant with IEEE802.3at standard. It delivers up to 30W output power. By using this device, both data and electrical power can be simultaneously delivered through a single CAT.5 (or better) ethernet cable.

1.2 Features

- complies with IEEE802.3, IEEE802.3u, IEEE802.3ab and IEEE802.3at
- 2* RJ-45 Ports 10/100/1000 Mbits
- Plug&Play Installation
- delivers both data and electrical power using a single ethernet cable
- Green-IT, low power consumption
- over-voltage/current/load protection
- compact size
- delivers data up to 100 meters

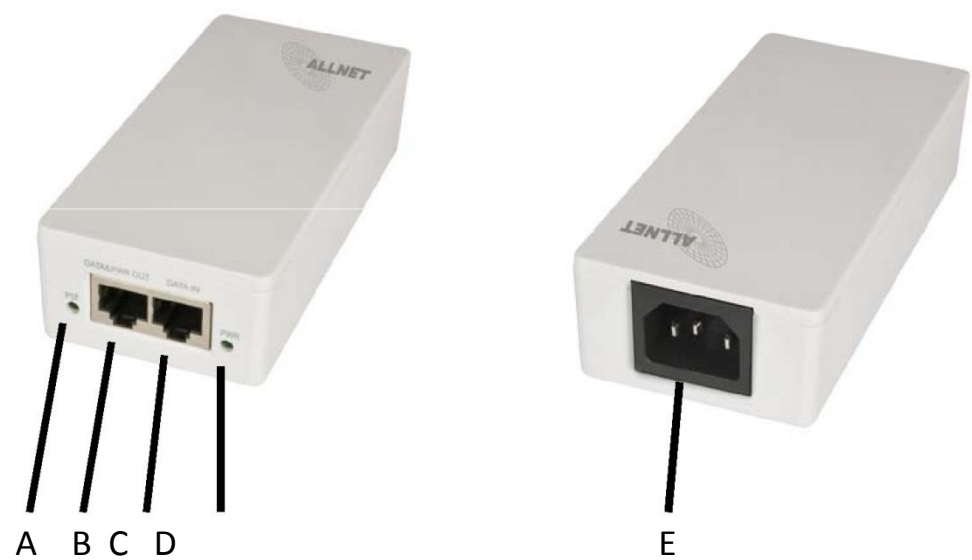
1.3 Package Content

- 1* ALL0488V4
- 1* Power cord
- 1* Manual

1.4 Environmental Requirement

1. To avoid potential short circuit or malfunction, do not expose the adapter to heat humidity, vibration or dust.
2. Keep the device at least 30 cm away from heat sources..
3. Make sure the cable connected to the PoE-Device does not exceed 100 meters in length for better performance.

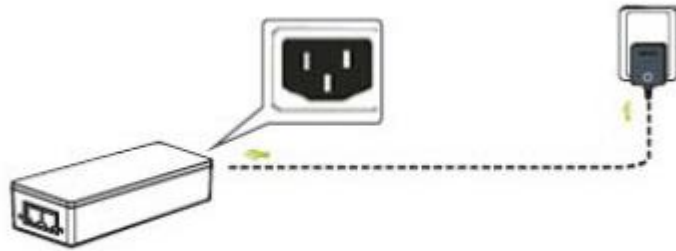
1.5 Device



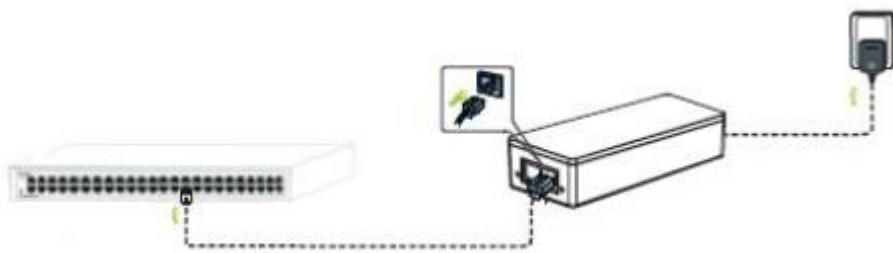
A	PSE LED	glow green, if the ALL0488V4 delivers PoE
B	DATA & PWR OUT	connect this port to a PoE-Device
C	DATA IN	connect this port to your network
D	PWR LED	glow green, if the ALL0488V4 works normally
E	Power Connection	connect to a power outlet (100-240V)

2. Installation

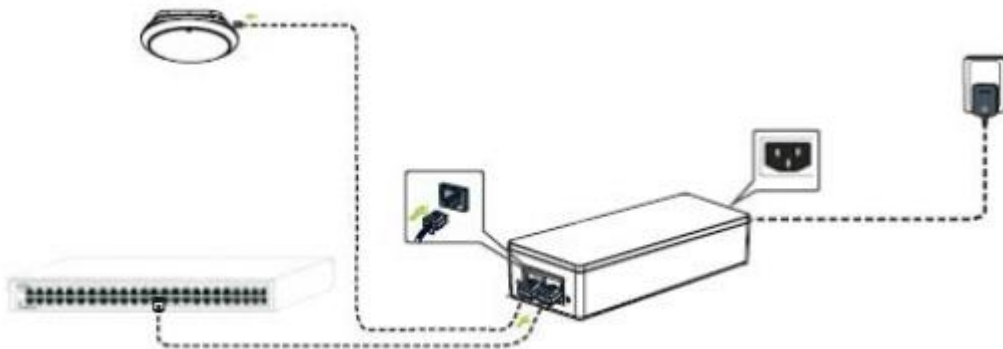
Plug the device to an outlet using the included power cord.



Connect the "DATA IN"-Port of the ALL0488V4 to your network.

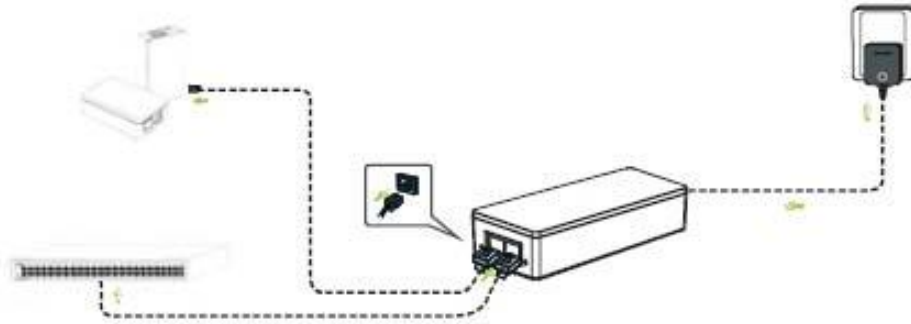


Connect the PoE-Device to the "DATA&PWR OUT"-Port.

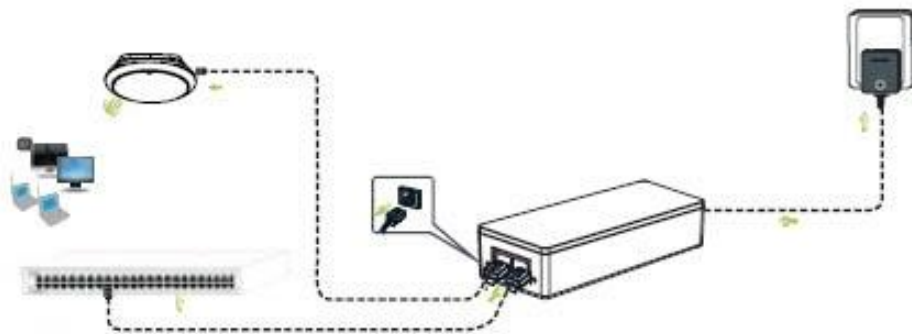


3. Application

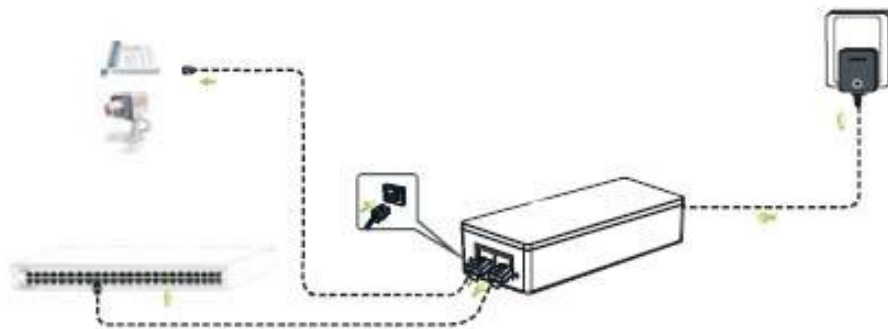
Switch - ALL0488V4 - PoE Splitter (ALL0487V2)



Switch - ALL0488V4 - PoE Access Point (ALL0265P)



Switch - ALL0488V4 - PoE telephone/ camera



Appendix

Specifications

Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3at
Output Voltage	48V
Output Power	30W
Input Voltage	100-240V AC
Ports	2* RJ-45 10/100/1000 Mbits
Cable	Cat.5 or better
LED	1* Power LED 1* PSE LED
Temperature (Operating)	0°C - 40°C
Temperature (Storage)	-40°C - 70°C
Humidity (Operating)	0% - 90% (non-condensing)
Humidity (Storage)	10% - 90% (non-condensing)

Hiermit erklärt ALLNET GmbH Computersysteme, dass sich das Gerät **ALL0488v4** in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2004/108/EC befindet. Die Konformitätserklärung kann unter folgender Adresse gefunden werden:
www.allnet.de/downloads.html

ALLNET GmbH Computersysteme declares that the device **ALL0488v4** is in compliance with the essential requirements and other relevant provisions of Directive 2004/108/EC. The Declaration of conformity can be found under this link:
www.allnet.de/downloads.html

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