

## ALLNET PoE Injector Gigabit PoE & PoE+ (15,4W/30W) / plastic



### EAN CODE



## ALLNET PoE Injector Gigabit PoE & PoE+ (15,4W/30W) / plastic housing / "ALL0488v6

### Highlights:

- PoE injector according to IEEE802.3af/at with max. power of 30W
- 2x RJ45 Gigabit Ports
- PoE Output 55VDC@30W Midspan PoE PIN's 4/5 (+) and 7/8(-)
- internal power supply unit
- compact design
- incl. 1.5m power cable with IEC-C5 to IEC-CEE7 protective contact cable
- NEW: Wall mounting capable

### Intelligent power supply via network without switch

With the ALLNET ALL0488V6 Power over Ethernet Injector you can install your PoE-enabled IP devices such as WLAN access points, VoIP phones and much more absolutely independent of existing power sockets.

For example, WLAN access points can be installed in the most ideal locations in a building without having to worry about power cabling.

Switches that are not PoE-capable can be "retrofitted" with Power over Ethernet at a reasonable price, especially if only a few ports with PoE supply are required. Here, the ALL0488V6 saves the purchase of a PoE switch.



The ALLNET ALL0488V6 supports the IEEE802.3af & IEEE802.3at standard with a maximum power of 30W Watt.

The ALL0488V6 does not need to be configured. It has an RJ45 input socket and an RJ-45 output socket, which is used to connect the switch and terminal device to the PoE injector. The cable length here can be up to 100 meters between switch and terminal device in total, as is usual in Ethernet.

Due to its compact design, the ALLNET ALL0488V6 can be installed very easy. It has an internal power supply and supplies the PoE voltage on pins 4/5 (+) and 7/8 (-).

## Technical Details:

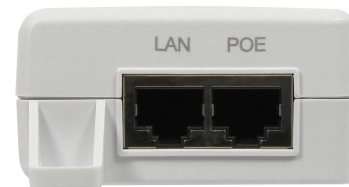
Element	Specifikation
Standards:	<ul style="list-style-type: none"> <li>• IEEE802.3 10Base-T Ethernet</li> <li>• IEEE802.3u 100Base-Tx Fast Ethernet</li> <li>• IEEE802.3ab 1000Base-T Gigabit Ethernet</li> <li>• Support terminal equipment with IEEE802.3af/at, PoE++</li> <li>• RoHS Compliance</li> <li>• WEEE Compliance</li> </ul>
Ethernet Ports:	<ul style="list-style-type: none"> <li>• 1x RJ45 10/100/1000 Mbps for connection to switch or hub</li> <li>• 1x RJ45 10/100/1000 for connection to PoE end device</li> </ul>
PoE Output:	PoE IEEE802.11af/at, Power pins: 4/5(+) 7/8(-)
Power supply:	100 - 240VAC, internal power supply / Output: 55V/550mA incl. connection cable earth contact on IEC320-C5 "Kleeblatt/Micky-Mouse" approx. 80cm length
Power consumption:	30 Watt maximum with connected PoE end device
AC Surge Protection:	<ul style="list-style-type: none"> <li>• 1.0KV (5P/5N)</li> <li>• L-N 1.2/50 (8/20) Tr/Th us</li> <li>• 2.0KV (5P/5N)</li> <li>• L-PE 1.2/50 (8/20) Tr/Th us</li> <li>• N -PE</li> </ul>
Housing:	Plastic housing
Mounting:	Wall-mounted
Dimensions:	length/width/height: 140 x 63 x 33 mm
Environment:	Operating Temperature: 0 ~ 40 °C Operating Humidity 10% ~ 90% (non-condensing) Storage Temperature: -20 ~ 90 °C Storage Humidity: 10% ~ 90% (non-condensing)
EMI:	<ul style="list-style-type: none"> <li>• FCC CFR47 Part 15</li> <li>• EN55024</li> <li>• EN55032</li> </ul>

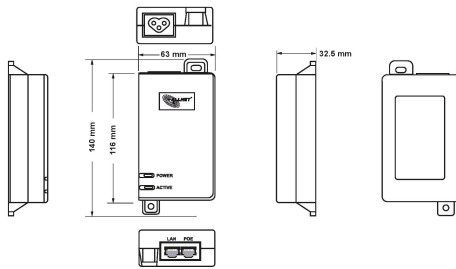
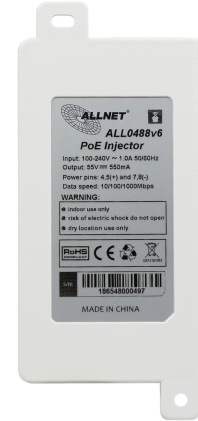
EMS:	<ul style="list-style-type: none"> <li>• IEC61000-4-2(ESD) <math>\pm 6\text{kV}</math>(contact), <math>\pm 8\text{kV}</math>(air)</li> <li>• IEC61000-4-3(RS) <math>10\text{V/m}</math>(80MHz~2GHz)</li> <li>• IEC61000-4-4(EFT) Power Port: <math>\pm 2\text{kV}</math>; Data Port: <math>\pm 1\text{kV}</math></li> <li>• IEC61000-4-5(Surge) Power Port: <math>\pm 1\text{kV/DM}</math>, <math>\pm 2\text{kV/CM}</math></li> <li>• IEC61000-4-6(CS) <math>10\text{V}</math>(150kHz~80MHz)</li> </ul>
Immunity:	<ul style="list-style-type: none"> <li>• IEC60068-2-6(Vibration)</li> <li>• IEC60068-2-27(Impact)</li> <li>• IEC60068-2-32(Free Fall)</li> </ul>
Marks:	CE; FCC

## Attributes

Attribute	Value
Einsatzbereich:	Indoor
Gehäuse:	Kunststoff
Geschwindigkeit Injektor:	Gigabit
Weight:	0.22 Kg
Warranty:	24 Months

## Additional Images





## Accessories

Part No.	Name
195688	Netzkabel 230V Schutzkontakt CEE7(Stecker)->C5(Buchse), 1,8m, Black, (Kleeblatt,Mickymaus)
195689	Netzkabel 230V Schutzkontakt CEE7(Stecker)->C5(Buchse), 3m, Black, (Kleeblatt,Mickymaus)
195690	Netzkabel 230V Schutzkontakt CEE7(Stecker)->C5(Buchse), 5m, Black, (Kleeblatt,Mickymaus)
131810	Netzkabel 230V Schweiz(Stecker)/Kaltgeräte C5(Buchse,Micky Mouse), 1,8m,Black
166250	Netzkabel 230V Schweiz(Stecker)J12/Kaltgeräte C5(Buchse,Michymouse), 1,8m,Black
159334	Netzkabel 230V UK-Stecker->C5(Buchse), 1,8m, Black, (Kleeblatt,Mickymaus)



Part No.: 186548  
Vendor Part No.: ALL0488v6

Part No.	Name
159335	Netzkabel 230V UK-Stecker->C5(Buchse), 3m, Black, (Kleeblatt,Mickymaus)
159336	Netzkabel 230V UK-Stecker->C5(Buchse), 5m, Black, (Kleeblatt,Mickymaus)
188410	Netzkabel 230V US-Stecker->C5(Buchse), 1,8m, Black, (Kleeblatt,Mickymaus)