



ALLNET **ALL0489V2**

High Power PoE Gigabit Injektor

- *Gigabit Power-over-Ethernet*
- *IEEE802.3at high power standard with up to 30 watts of power*
- *compact design*
- *internal power supply*

Art. Nr. 89537



Unrestricted flexibility in installation

Using the ALLNET ALL0489V2 High Power PoE Injector you are able to install your Ethernet-enabled devices such as IP wireless access points, VoIP phones and more, completely independent of existing power outlets.

This way, for example, to select the best installation spot for wireless LAN access points from a radio perspective, without having to care about the existing power cabling.

Non-PoE switches can easily be retrofitted with Power over Ethernet, especially if you only need a few ports with PoE support. By using the ALL0489V2 you can avoid the expensive purchase of a new PoE switch.

The ALLNET ALL0489V2 supports the IEEE802.3af standard with an output of 15.4 watts, and the new IEEE802.3at High Power Standard with 30 watts of power.

The ALL0489V2 is configuration free. It has a RJ-45 jack and a RJ-45 output jack, to connect the switch and end device with the PoE injector. The total cable length can be up to 100 meters between switch and the end device, which is standard distance for ethernet.

The compact design and the metal housing of the ALLNET ALL0489V2 makes it extremely robust and allows for hidden installation. As improvement over the previous version, it now has an integrated power supply.

Element	Specification
Supported Standards:	<ul style="list-style-type: none">• IEEE802.3af Power over Ethernet• IEEE802.3at Power over Ethernet enhancements• IEEE802.3 10BaseT• IEEE802.3u 100BaseTX• IEEE802.ab 1000BaseT
Ethernet Ports:	<ul style="list-style-type: none">• 1x RJ45 10/100/1000Mbps for connection to passive switch or hub• 1x RJ45 10/100/1000Mbps for connection to PoE device
Power Supply:	100 - 240VAC, internal power supply
Power Consumption:	42,1 watts maximum with connected PoE device
Housing:	Metal housing
Measurements:	Length / Width / Height: 155 x 74 x 36 mm
Environment:	<ul style="list-style-type: none">• Operating temperature: 0 ~ 50 ° C• Operating humidity: 10% ~ 90% (non-condensing)• Storage temperature: -40 ~ 70 ° C• Storage Humidity: 5% ~ 90% (non-condensing)
Compliance:	EN 60950-1 CSA international EU RoHS Compliant
Manufacturer Warranty:	36 months