

ALLNET ALL3075v4 / Wireless socket, switchable via IP with P



EAN CODE



WLAN power socket, switchable via network / IP with performance measurement (positive/negative)

- Allows switching of connected consumers (up to 16A resistive load) via integrated webserver - new release 3.2
- 10/100 Mbit RJ45 network interface
- IEEE802.11b/g/n Wireless LAN with 300 Mbps
- With integrated power plug socket
- for 200 - 250 V AC
- Voltage and consumption measurement
- Time controlled, programmatically or manually switching

The ALL3075v4 network power socket allows switching of connected devices via network or IP. The ALLNET device acts like a adapter between power outlet and electric consumer. Connected to a computer network, the ALL3075v4 is accessable via its own IP address. Both, con guration and operation can be done with any network based OS. No additional software is needed, the only requirement is a web browser.

The ALL3075v4 measures and stores the energy consumption of any connected device. The switching operations can be done manually, based on time, consumption or by individual programming. Several devices of the The ALL3075v4 can also combined to a grid. The network power socket works perfect with various ALLNET automation solutions, like the ALL369x Powermeter or ALL3418v2, 3419, ALL3500, ALL3505, ALL4500 and ALL5000 central units.

The ALLNET ALL3075v4 adapter is based on the brandnew Release 3.2 user interface. In addition to several visible innovations, Release 3.2 offers for the rst time even the possibility to integrate multiple ALLNET sensors or



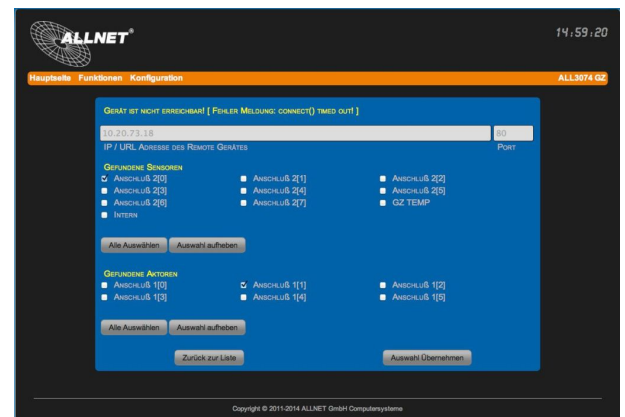
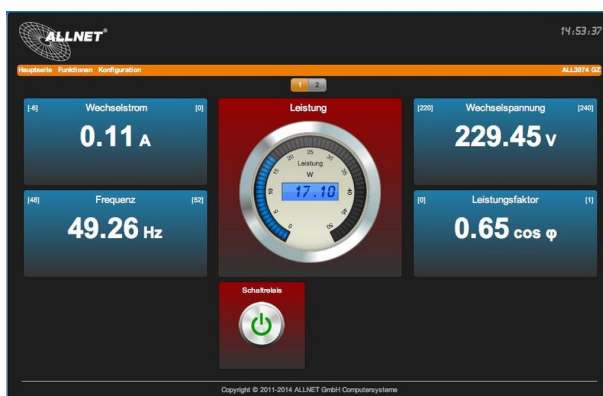
actuators quickly and easily via JSON. This allows central administration of multi-site based measurement data. This supports administrators with a perfect clarity and facilitates their work dramatically. In addition to the RJ45 network interface the ALL3075v4 offers also a Wireless-N interface with a maximum transfer-speed of 300 MBit. This allows easy integration in wireless networks and seamless usage and configuration from every smart phone or tablet. The ALL3075v4 can be configured for client or access point usage.

The „server control“ function allows easy control and even reset of connected PC or Server systems. Server control sends automated ping requests to the connected server. If the PC or Server system does not answer in a pre-configured time, the power outlet will quit the transfer and reset the connected device to restore functionality.

Technical Details:

Network:	10BaseT 100BaseTX
Network connector:	RJ45
Wireless LAN / WiFi:	2,4 GHz Wireless N, 150 Mbps 1T1R
WiFi Chipset:	Ralink RT3352
WiFi Security:	WEP 64/128bit, WPA, WPA2
Standards:	IEEE 802.3 IEEE 802.3u IEEE 802.11b/g/n
Protocol:	HTTP/HTTPS TCP/IP
Management:	per Webbrowser, XML/JSON
supported OS:	all network supporting OS
supported Voltage:	200 - 250 Volt
switching current:	max. 16 Ampere = until 3680 ohmic load
power measurement:	consumption (negativ) feed-in from Solar-Panels (positive)
Housing:	PVC with European Socket
Environment:	working temperature : 0 ~ 40 °C working humidity: 10% ~ 85% (non condensing) storage temperature: -20 ~ 60 °C storage humidity: 5% ~ 90% (non condensing)
dimensions:	125 x 68 x 40 (60) mm
weight:	200 Gramm (only the Adapter)

Additional Images



Accessories

Part No.	Name
126134	Crack-IT 785 Blitzlicht mit Schwellheuler AC 230V 100db / Gelb / IP43 / Alarmlicht
126135	Crack-IT 787 Blitzlicht mit Alarmsirene AC 230V 100db / Gelb IP43
134571	ALLNET MSR Zentrale "ALL3419" inkl. 3 Sensor Ports & WLAN & Temperaturfühler "ALL3006" für IP Gebäude Automation
98686	ALLNET MSR Zentrale "ALL3500" inkl. 4 Sensor Ports & WLAN für IP Gebäude Automation
101636	ALLNET MSR Zentrale "ALL3500PoE" inkl. 4 Sensor Ports & PoE & WLAN für IP Gebäude Automation



Part No.: 104248
Vendor Part No.: ALL3075v4

Part No.	Name
118725	ALLNET MSR Powermeter Zentrale "ALL3696" inkl. 1x S0 & 1x D0 & Induktion für IP Gebäude Automation
118725	ALLNET MSR Powermeter Zentrale "ALL3696" inkl. 1x S0 & 1x D0 & Induktion für IP Gebäude Automation
37038	ALLNET MSR zbh. ALL3088 / IP-Symcon Basic Software für ALL3000/ALL4000
96687	ALLNET MSR zbh. ALL3089 / IP-Symcon Prof. Software für ALL3000/ALL4000