



ALLNET ALL4176

IP-Power Strip 6-plugs, switchable via network

- *Enable the switching up to six consumers (up to 10A) via the integrated webserver*
- *10/100 Mbit RJ45-Network connection*
- *Wireless LAN IEEE802.11b/g/n up to 150 Mbps*
- *German socket*
- *For 200 - 250 VAC*
- *Time programmable or manual switch*
- *Optional: Detection of temperature / humidity, Plugwise Integration*
- *Illuminated Buttons and Status LED's*

Art. Nr. 131841



Product description

Using the ALL4076 IP socket, electrical devices can be turned on and off, via computer connected to the network. The product can be well integrated into a network as well, receiving a unique IP address. The configuration and operation are carried out independent of any particular platform or operating system, from any web browser on PC, MAC, smart-phone or web pad. Additional software is not required.

The switching operations can manually, via the web interface, or time programmable executed. Additionally each socket can be switched manually at any time just pressing the correspondent button on the device. If installed several ALL4076, they can work in conjunction or independently of each other.

This product can work together with other ALLNET automation solution, such as ALL369x PowerMeter, ALL4500, ALL5000 etc.

The ALL4176 registers and saves the power consumption of the connected device. The switching operations can be programmed manually, time-controlled, consumption-dependent, etc. Multiple ALL4176s can be connected in a network.

Attention! The electricity consumption can only be measured for the total consumption, not for the individual connections.

In addition, you work together with other ALLNET automation solutions, such as ALL369x Powermeter, ALL3419, ALL3500, ALL3505, ALL4500, or ALL5000.

Using optional sensors for temperature and humidity measurements, as well as the connection of USB stick, the possible applications of ALL4076 IP socket expand enormously.

Application Examples:

- Specific control and rebooting of computers and servers remotely
- Restart routers remotely
- Time control for the unnecessary power consumption by devices in standby
- Complex switching scenarios in conjunction with other ALLNET products, including temperature and humidity measurements
- Many other applications...



Technische Details

Elements	Specifications
Connectors:	6x Safety Sockets 1x RJ45 LAN 10/100 Mbit/s 1x R-SMA (WLAN) 1x USB 2.0 Host 1x USB-B Connector (PowerON-Sensor) 1x RJ45 Sensor connector (Temp./Humidity) 1xRJ45 Consol Port
Wireless LAN:	2,4 GHz Wireless N, bis zu 150 Mbps
WLAN Security:	WEP/WPA/WPA2
Supported Standards:	IEEE 802.3 IEEE 802.3u IEEE 802.11b/g/n
Protocols:	HTTP/HTTPS TCP/IP
Management/Control:	via Web browser, XML
Operating System:	all network compatible operating system
Voltage Range:	200 - 250 Volt
Switching Current:	6x 10 Amp max.
Housing:	Aluminium Profile Housing
Environment:	Operating temperature: 0 ~ 40 ° C Operating Humidity: 10% ~ 85% (non-condensing) Storage temperature: -20 ~ 60 ° C Storage Humidity: 5% ~ 90% (non-condensing)
Dimension:	425 x 140 x 55 (60) mm (Length x width x height)
Weight:	2470 Grams (without package and accessories)
	36 Months
IEEE 802.11b/g/n	1 Stück ALL4076 1 Netzteil 1 Handbuch 1 WLAN Antenne
Manufacturer Warranty	36 Months
Delivery:	1 ALL4076 1 Power supply 1 Manual 1 WLAN Antenna 1 19" brackets



Product Pictures

