



ALLNET

ALL3696 IP

Power Meter with S0 and D0 terminals

- *Knowing what is running*
- *regulate and off*
- *analyze power consumption and feed*
- *capture readings on sensors*
- *accessible via WLAN*

The ALLNET ALL3696 is the logical development of the successful ALL369x Power Meter series, this time for electricity meters with optical D0 Input / S0. This concrete and calibrated readings are always recognized.

Art.-Nr. 118725



ALLNET Steuer- und Messcomputer

- Instrument for recording and monitoring of your current electricity consumption at multiple locations
- From anywhere on the Internet to reach (internet connection at the location of the ALL3696 is required)
- Ease of use and installation through web interface and induction terminals
- (No changes to the house wiring necessary)
- Integrated web server
- Email alerting at a set value is exceeded
- 1 x D0 port allows you to connect with each D0 electricity meters with optical output (ALL3688 / ALL3689)
- 1 x S0 port allows you to connect with each S0 compatible electricity meters
- 2x Magnetics connections for the induction converter 1x 50A included „other 50A /
- Comprehensive consumption display with live chart chart function, table display, etc.
- Possibility to download the measured values in the database format, for example, as a CSV file
- more 50A / 200A and 800A optional available„

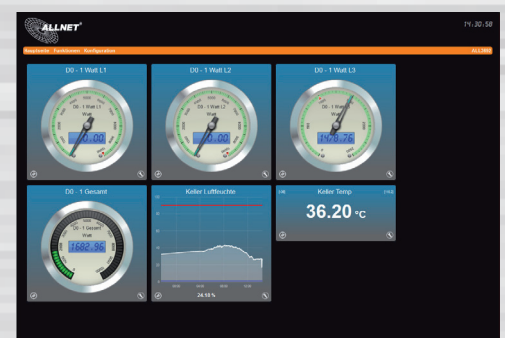
Easy installation with inductional clamps - just put them around your power phases. No change of your 230 V house cabling necessary!



Features and webinterface:

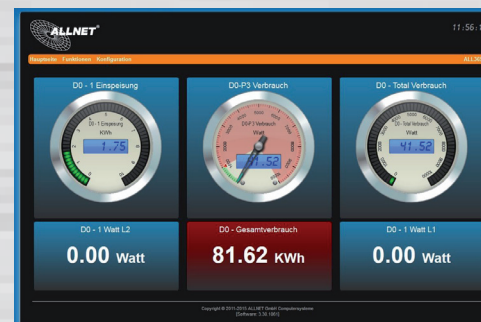


The „speedometer“ view of our power meter shows you the live the actual power consumption of your single phases and additionally your estimated power costs for your consumption.





The powermeter offers you the possibility, to view your consumption graphically. You can choose between a daily, weekly, monthly or yearly graph and switch on/off different phases.



The configuration page of the power meter gives you the option to configure different values in your device, for example the costs of your power consumption and the colours or labels of your graphs.

If you want to use the recorded statistics on other systems, or if you want to archive them, you can easily do this by exporting CSV or SQLite files via the webinterface.

The live chart of the device shows you the actual power consumption of your house installation. You can compare different power phases directly to each other.





Element	Spezifikation
interfaces:	2x Magnetics connections for the induction converter 1x 50A included „other 50A / 200A and 800A optional“ 1x D0 D0-enabled electricity meters with optical output see compatibility list 1x S0 contact with pulse counting 1x console port
Network connection:	1x RJ45 10/100Mbps 1x 2,4 GHz Wireless N, up to 150 Mbps
Internal memory:	4GB USB Flash Memory Stick
Network Protocols:	HTTP/HTTPS, TCP/IP, SNMP, SMTP, SSH
Power supply:	100~240 VAC, 50/60 Hz, external power supply 12V1A
Power consumption:	<3 Watt max
Housing:	Metallhousing
Surroundings:	Operating temperature: 0 ~ 40 ° C Humidity operating: 10% ~ 85% (non-condensing) Temperature Storage: -20 ~ 60 ° C Humidity Storage: 5% ~ 90% (non-condensing)
Labelling:	CE, RoHS
Dimensions:	104 x 79 x 26 mm (Length x WIDTH X HEIGHT)
Weight:	260 grams (without packaging and accessories)
Package contents:	1x ALL3696 1x 50A Inductive transducer SET „L1 / L2 / L3“ 1x wireless antenna 1x Ethernet cable 1x power supply 230VAC - 12VDC 1A 2x Universal Bracket 1x Quick Start Guide