

# Expert Power Control 8210 / 8211 Expert Power Control 8212 / 8213



8-fold or 4-fold switched PDU with integrated current metering

For new projects, we recommend the technically upgraded **Expert Power Control 8021, 8031, 8041**

**Expert Power Control 8210 / 8212**  
Power connectors on rear panel (here: 8210)



**Expert Power Control 8211 und 8213**  
Power connectors on front panel (here: 8211)

## Features

- 8 / 4 Power Ports individually switchable directly on the device, via HTTP, command line tool and RS232 serial interface
- Status and Power-up delay (0...9999 seconds) adjustable individually for each Power Port after power blackout
- Latency time of 1 second prevents simultaneous power-up of multiple Power Ports
- Programmable turn-on/turn-off sequence
- 8-/4-channel watchdog, an individual watchdog (ICMP/TCP) can be assigned for each Power Port
- Clearly visible LED display for total current (actual, peak), IP address, sensor data and error reports
- 2 interfaces for optional sensors for environmental monitoring (temperature and humidity)
- Internal beeper for acoustic alarm for set sensor thresholds
- Comfortable configuration by web browser, Windows or Linux tool
- Firmware update via Ethernet during operation
- HTTP 1.1, e-mail, DHCP, SNMPv1 (Traps), SNMPv2c (Traps), Syslog
- Access control via IP Access Control List
- Access control via optional HTTP password

- Android and iOS app *Gude Control* allows access from anywhere
- Low internal power consumption, typ. 5 W
- Developed and manufactured in Germany

## Electrical Connections

- Power supply IEC C20, max. 16 A
- 8 / 4 Power Ports IEC C13, max. 10 A
- Ethernet connector RJ45 (10/100 Mbit/s)
- 2 mini-DIN connectors for optional sensors or serial interface

## Technical Details

- Dimensions: 19 inch, 1 rack unit
- LxHxD: 43.9 x 4.4 x 12.0 cm (without brackets)
- Weight: ca. 2.2 kg
- Operating temperature: 0-50 °C
- Storage temperature: -20 - 70 °C
- Relative humidity: 0 - 95 % (non-condensing environment)

Order Code	Product	Feature	Operating Voltage	Max. Current
8210	Expert Power Control 8210	8 IEC C13 connectors on rear panel	230 V	16 A
8211	Expert Power Control 8211	8 IEC C13 connectors on front panel	230 V	16 A
8212	Expert Power Control 8212	4 IEC C13 connectors on rear panel	230 V	16 A
8213	Expert Power Control 8213	4 IEC C13 connectors on front panel	230 V	16 A
7001	Temperature Sensor 7001	Cable sensor with splash-proof sensor head (IP64), Mini-DIN connector, -20°C to +80°C, cable ca. 2.3 m		
7002	Temp., Humidity Sensor 7002	Cable sensor, Mini-DIN connector, -20°C to +80°C, 0-90% humidity, cable ca. 2.3 m		
0804	IEC Extension Cable 0804	Extension cable for IEC C13 to C14, length 3 m		
7990	RS232 Adapter Cable 7990	Connector cable for RS232 to mini-DIN 6, length ca. 2.3 m		