

Expert Power Control 8210 / 8211



8-fold switched PDU with integrated current metering

Expert Power Control 8210
Power connectors on rear panel



Features

- 8 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-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

- 1 power supply (IEC C20, max. 16 A)
- 8 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)



Expert Power Control 8211
Power connectors on front panel

Order code	Product	Feature	Operating Voltage	Maximum Current
8210	Expert Power Control 8210	Power connectors on rear panel	230 V	16 A
8211	Expert Power Control 8211	Power connectors on front panel	230 V	16 A
7001	Temperature Sensor 7001	-20°C to +80°C		
7002	Temp./Humidity Sensor 7002	-20°C to +80°C / 0-90% humidity		
7990	RS232 Adapter Cable 7990	Connector cable for RS232 to mini-DIN 6, cable length ca. 2.3 m		



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