Expert Power Control 8012

8-fold switched PDU with IEC Locks

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
- Interface for optional sensors for environmental monitoring
- Comfortable configuration by web browser, Windows or Linux tool
- Firmware update via Ethernet during operation
- HTTP 1.1, DHCP, SNMPv1 (Traps), SNMPv2c (Traps), Syslog
- Access control via IP Access Control List
- Access control via optional HTTP password
- 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-lock C13, max. 10 A)
- Ethernet connector RJ45 (10/100 Mbit/s)
- Serial interface RS232 (Sub-D 9-pin)
- RJ11 connector for optional temperature sensor

Technical Details
- Dimensions: 19 inch, 1 rack unit
- LxHxD: 43.9 x 4.4 x 15.0 cm (without brackets)
- Weight: ca. 2.3 kg
- Operating temperature: 0-50 °C
- Storage temperature: -20 - 70 °C
- Relative humidity: 0 - 95 % (non-condensing environment)

Order code | Product Description | Feature | Operating Voltage | Maximum Current
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8012 | Expert Power Control 8012 | Power connectors on rear panel, IEC-lock sockets | 230 V | 16 A
7000 | Temperature Sensor 7000 | -20°C to +80°C | | |
0807 | Cable Holder 0807 | 13 fixation bridges for load cables | | |

Rear view: IEC-lock sockets prevent accidental disconnection of IEC cables

IEC-lock socket