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

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

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)

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