




**EMOB05**

| General      |                        |
|--------------|------------------------|
| Style Number | EMOB05                 |
| Part Number  | EMOB05                 |
| Availability | Usually in stock       |
| U Height     | 36 [Minimum U rack]    |
| MIB          | available for download |

| Physical                   |                                                                       |
|----------------------------|-----------------------------------------------------------------------|
| Dimensions (H x W x D, mm) | 52x53x1604                                                            |
| Mounting Style             | Button mounting on rear and sides, variable mounting bracket included |
| Form factor                | 0U                                                                    |

| Input              |                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------|
| Max kW             | 7                                                                                                        |
| Plug               | (1) IEC 60309 32A<br> |
| Cable Length (m)   | 3                                                                                                        |
| Voltage            | 230V                                                                                                     |
| Current            | 32                                                                                                       |
| Current Monitoring | Yes                                                                                                      |
| Phase              | Single-phase                                                                                             |
| Frequency          | 50Hz                                                                                                     |

| Output               |                                                                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Grip cable retention | Yes                                                                                                                                                                                                           |
| Outlets              | (20) IEC-320-C13 (4) IEC-320-C19<br>  |
| Circuit Breakers     | 2 single pole                                                                                                                                                                                                 |

Outlet Control

No

### Protection &Filtering

Spike/Surge Suppression

None

EMI/RFI Filter

None

### Control &Interface

Daisy Chain

8 ePDUs

Operating Temperature

60 Degrees C

Hot Swap Network and Control

Yes

Communication and Protocols

HTTP, HTTPS, SSL, Telnet, FTP, SNMP, SMTP, DNS, DHCP, LDAP, RADIUS

Optional Temperature and Humidity probe

EMP001

Environmental Interface

Yes

Serial Interface

Yes

Ethernet Interface

Yes

Voltage Monitoring

Yes

### Metering and Switching

Metering

Input, Branch, Phase

Metering Characteristics

V, W, A and kWhr, Active power, Apparent Power, Peak Power

Metering Accuracy

IEC Class 1 Billing grade Accuracy

Level 3 PUE measurements

Yes

Circuit breaker status monitoring

Yes

### Environmental &Approval Standards

Approvals

CB, CE, EN 60950-1:2006/A11:2009/A1:2010/A12:2011 Safety - Part 1: General Requirements, IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1 EN 55022:2010 Radio Disturbance characteristics - Limits and methods of measurement. EN 55024:2010 Immunity characteristics - Limits and methods of measurement.

Electromagnetic compatibility

EN 61000-6-2:2005 Part 6-2: Generic standards - Immunity for industrial environments EN 61000-6-4:2007+A1:2011 Part 6-4: Generic standards - Emission standard for industrial environments

Environmental

RoHS Directive – 2011/65/EU, EN 50581 : 2012, REACH Regulation (CE No. 1907/2006), WEEE directive 2012/19/EU, PEP ecopassport (Basic ePDUs) Packaging: 100% recycled, 100% recyclable: no plastic, no metal, no foam.

Manufacturing Plant

ISO 9001:2008 / ISO 14001:2004

### Warranty

Standard warranty

2 years

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