



Smart Power Distribution Unit

Product Code/Part Code: EIM-S608A-DE3FWHX

Specification Sheet:

Input

• Input Acceptable Voltage:	1 Φ , 230-250VAC
• Frequency:	50 Hz / 60Hz
• Input Plug:	1 Φ , 32 Amps, IEC 60309(P+N+E), 250VAC
• Cord Length:	3 meters
• Input Current:	32 Amps

Output

• Voltage:	230-250VAC
• Frequency:	50Hz / 60Hz
• Receptacles Configuration:	IEC-60320 C13 (08 Nos.)
• Current Operating range:	32 Amps

Branch Circuit Protection:

- Two (2) X 16A Hydraulic Magnetic Circuit Breakers(A).

Mechanical

- Dimensions (H x W x D): 45mm (1.77") X 482.6mm (19") X 250mm (9.84")
- Weight: Approx. 3.50 Kg (7.71 lbs.)
- Mounting: 465mm (18.31")
- Display / control panel: 1.77" TFT Color Display
- Color: RAL 9005
- Material: Aluminum
- Finish: Fine texture

User Interface:

- Integrates with any DCIM System through SNMP or MODBUS RTU/ MODBUS TCP

Environmental Requirements

- Operating temperature: 0 – 45°C (Extended up to 60°C)
- Humidity: 0 – 95 % RH non-condensing



Features

- Individual Current Monitoring: Monitors the Individual / Total current flowing through the device.
- Conforms to Class 1 metering accuracy.
- Receptacles Level Monitoring and Metering of electrical parameters: Voltage (V), Current (I), Energy (kWh) Power (kVA, kW), Power factor (cos Φ).
- Threshold settings for input current with warning LED on the front panel and Buzzer alarm.
- 1.77" TFT Color LCD to display electrical parameters and PDU information
- Networking: Dual Ethernet Ports –10/100 Mbps and 10/100/1000 Mbps
- Provision to connect Elcom make Temperature - Humidity Sensors.
- Hot Swappable Controller
- Circuit Breaker trip detection
- Firmware upgrade and log export can be performed through a Web Browser
- Total No. of outlets: 08- IEC-60320 C13 (08 Nos.)

Interface and Protocol Support

- HTTP, HTTP(s)
- SNMP v1, v2c, v3
- MODBUS RTU & MODBUS TCP
- FTP
- DHCP
- IPV4, IPV6 Support
- Telnet (CLI)
- NTP
- SMTP
- Syslog
- LDAP
- RADIUS
- TACACS+
- TLS 1.2 and above

Conformance

Approvals

- cULus
- UL

Compliance Marking

- CE
- RoHS

