



Smart Power Distribution Unit

Product Code/Part Code: EIM-S624A-DE3FSVX

Specification Sheet:

Input

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

Output

• Voltage:	230-250 VAC
• Frequency:	50Hz / 60Hz
• Receptacle Configuration:	IEC-320 C13 (18Nos.), IEC-320 C19 (06Nos.)
• Current Operating range:	32 Amps

Features

- Individual Current Monitoring: Monitors the Individual / Total current flowing through the device.
- Monitors and Tracks Individual power consumption.
- Conforms to CLASS 1 metering accuracy.
- Receptacle level 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 Sensor.
- Hot Swappable Controller.
- Circuit Breaker trip detection
- Firmware upgrade can be performed through a Web Browser.
- Total No. of Receptacle: 24 - IEC-60320 C13 (18Nos.), IEC-60320 C19 (06 Nos.)
- Branch Circuit Protection: Two (02) X 16A Hydraulic Magnetic Circuit Breakers(A).



User Interface:

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

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

Mechanical

- Dimensions (L x W x H): 1500mm X 60mm X 85mm
- Weight: Approx. 7.50 Kg
- Mounting: 1193.50mm
- Display / control panel: 1.77" TFT Color Display
- Color: RAL 9005
- Finish: Fine texture

Environmental Requirements

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

Conformance

Environmental Compliance

- CE

Product Drawing

