



Smart Power Distribution Unit

Product Code/Part Code: EAM-S630T-DE3Y7VX

Specification Sheet:

Input

• Input Acceptable Voltage:	1 Φ , 230-250 VAC
• 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:	230-250 VAC
• Frequency:	50Hz / 60Hz
• Receptacles Configuration:	ELGO Combo connector 5 in 1(Receptacles): 30 Nos (C14/C16A/C16/C20/C22 compatible cord as required)
• Current Operating range:	32 Amps

Branch Circuit Protection:

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

Mechanical

- Dimensions (L x W x H): 1630mm X 56mm X 60mm
- Weight: Approx.: 7.5 Kg
- Mounting: 1323.50mm
- Display/control panel: 1.77" TFT Color LCD
- Color: RAL Ultra Red
- 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

- Aggregate Current Monitoring: Monitors the aggregate / Total current flowing through the device.
- Monitors and Tracks Aggregate power consumption.
- Conforms to CLASS 1 metering accuracy.
- Strip/PDU 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 –10/100Mbps and 10/100/1000Mbps
- Provision to connect Elcom Make Temperature - Humidity Sensors.
- Hot Swappable Controller
- Circuit Breaker trip detection.
- Firmware upgrades can be performed through a Web browser.
- Total No. Of ELGO Combo Connector (5 in 1): 30 Nos
- E-lock provision for Power cord locking [?](#)
- 1st branch Black color outlets & 2nd branch Gray color outlets
- Top feed cable entry

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 Supported Only

Conformance

Environmental / Approvals

- CE
- TUV

Product Drawing

