



Smart Power Distribution Unit

Product Code/Part Code: EIS-TQ36X-2E3VCVX

Specification Sheet:

Input

• Voltage:	3 Φ , 208V
• Frequency:	50 Hz / 60Hz
• Input Plug:	3 Φ , 50 Amps, NEMA CS8365 (3W+G)
• Cord Length:	3 meters
• Input Current:	50 Amps (40 Amps Derated)

Output

• Voltage:	208V
• Frequency:	50Hz / 60Hz
• Receptacles Configuration:	ELGO Combo connector 5 in 1(Receptacles): 36 Nos (C14/C16A/C16/C20/C22 compatible cord as required)

Features

- Individual Current Monitoring: Monitors the Individual / Total current flowing through the device.
- Individual Switching: Individual Receptacle level ON-OFF Switching.
- 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
- Firmware upgrade can be performed through a Web Browser.
- E-lock provision for Power cord locking.
- Circuit breaker trip detection.
- Circuit Protection: Six (06) X 20A double pole Hydraulic Magnetic Circuit Breaker(A)
- Input level current monitoring.
- Total No. of ELGO Combo Connector (5 in 1): 36 Nos
- Alternate Phase Receptacles feature provided.
- Daisy chaining feature supported.
- 5 in 1 ELGO Combo Connector Patent Pending
- 45 Degree Angled Infeed top cable entry.

**User Interface:**

- Integrates with any DCIM System through SNMP or MODBUS TCP

Interface and Protocol Support

- HTTP, HTTP(s)
- SNMP v1, v2c, v3
- 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): 1850mm x 56mm x 75mm
- Weight: Approx. 8.5 Kg
- Mounting: 1555.75mm
- Display/control panel: 1.77" TFT Color Display
- Color: RAL 9005
- Material: Aluminum
- Finish: Fine texture

Environmental Requirements

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

Conformance**Approvals**

- cULus
- UL
- CE

Environmental Compliance

- RoHS

Disclaimer: All design data is subject to modifications required during final production.

Product Drawing

