Smart Power Distribution Unit

Product Code/Part Code: EAM-T630A-EE311VX

Specification Sheet:

Input

• Voltage:	3Φ, 415-440 VAC
• Frequency:	50 Hz / 60Hz
• Input Plug:	3Φ, 32 Amps, IEC 60309 (3P+N+E), 440VAC
• Cord Length:	3 meters
• Input Current:	32 Amps

Output

• Voltage:	230-250 VAC per phase
• Frequency:	50Hz / 60Hz
• Receptacles Configuration:	IEC-320 C13 (24 Nos.), IEC-320 C19 (06 Nos.)
• Current Operating range:	32 Amps per phase

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: 10/100 Base Ethernet Port.
- Provision to connect Elcom Make Temperature - Humidity Sensor.
- Hot Swappable Controller
- Total No. of Receptacles: 30 -IEC-320 C13 (24 Nos.), IEC-320 C19 (06 Nos.)
- Branch Circuit Protection: Six (6) X 16A Hydraulic Magnetic Circuit Breakers.

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User Interface:

- Integrates with any DCIM System through SNMP v1 or MODBUS (RTU/ TCP)

Interface and Protocol Support

- HTTP
- SNMP v1
- MODBUS TCP/IP
- MODBUS RTU(RS-485)
- FTP
- DHCP
- IPV4 Support
- Telnet

Mechanical

- Dimensions (L x W x H): 1600mm x 56mm x 55mm
- Weight: Approx. 7.2 Kg
- Mounting: 1293.50mm
- 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

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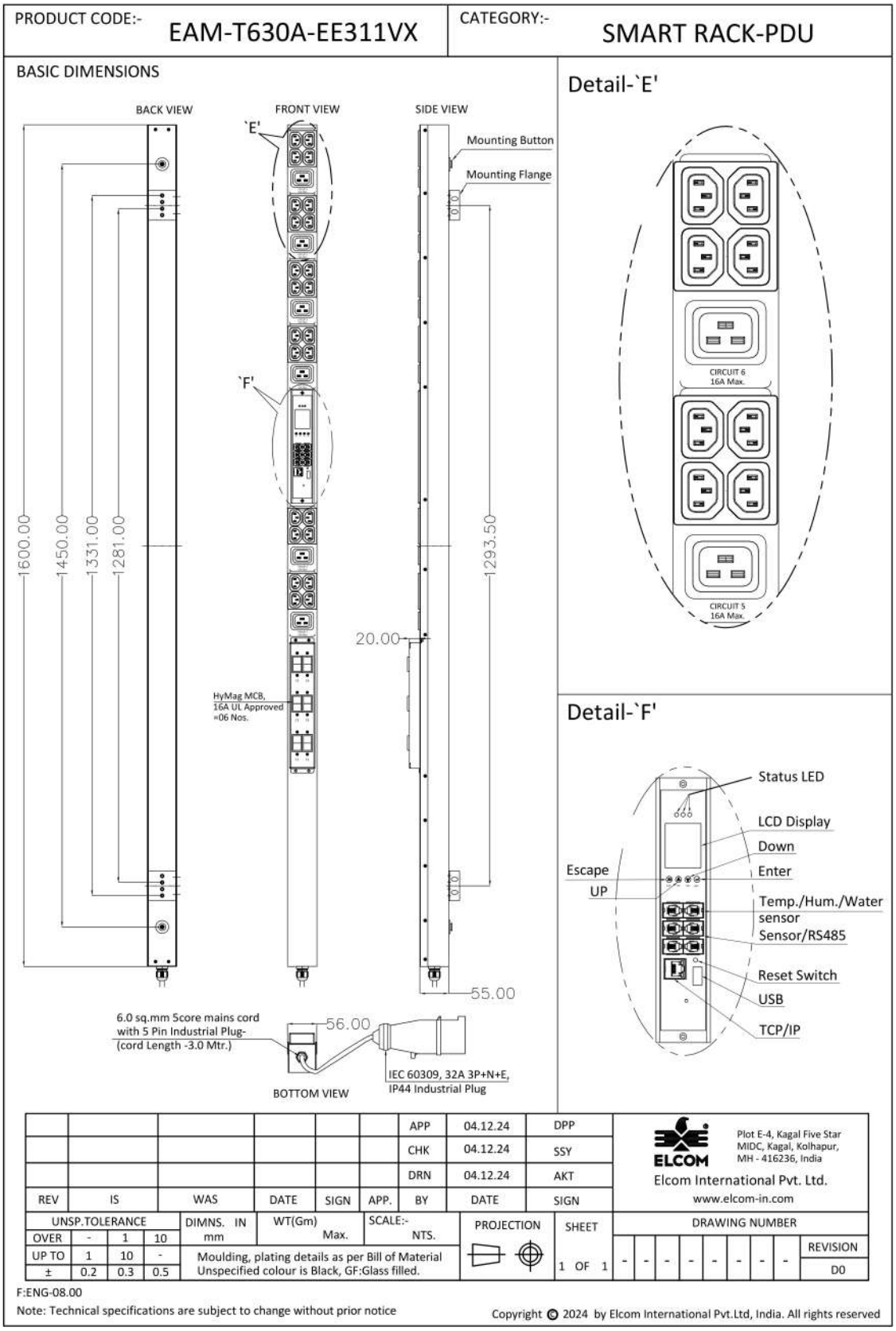
Product Drawing



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