

# **Smart Power Distribution Unit**

Product Code/Part Code: EIM-T636A-EE3FSVX

# **Specification Sheet:**

### Input

Voltage:	3Ф, 415-440 VAC
<ul><li>Frequency:</li></ul>	50 Hz / 60Hz
Input Plug:	3Ф, 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
<ul> <li>Receptacle Configuration:</li> </ul>	IEC-60320 C13 (24 Nos.), IEC-60320 C19 (12Nos.)
<ul> <li>Current Operating range:</li> </ul>	32 Amps per phase

#### **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: 36- IEC-60320 C13 (24Nos.), IEC-60320 C19 (12 Nos.)
- Branch Circuit Protection: Six (6) 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): 1950mm X 60mm X 85mm

Weight: Approx. 8.50 KgMounting: 1593.50mm

• Display / control panel: 1.77" TFT Color Display

Color: RAL 9005Finish: Fine texture

# **Environmental Requirements**

• Operating temperature: 0 – 45°C (Extended up to 60°C)

• Humidity: 0 – 95 % RH non-condensing

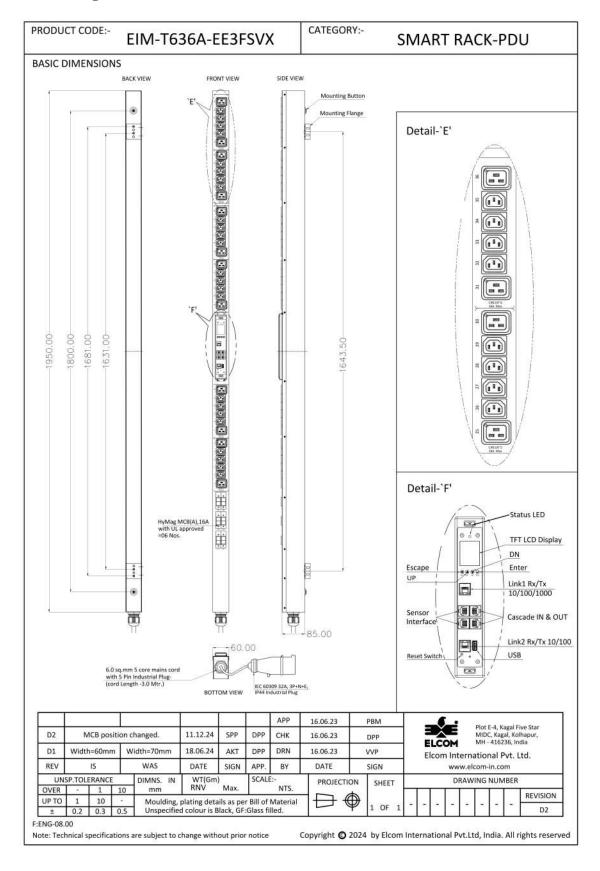
### Conformance

### **Environmental Compliance**

CE



## **Product Drawing**



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