



## **Smart Power Distribution Unit**

### **Product Code/Part Code: EIM-T630A-EE311VX**

#### **Specification Sheet:**

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##### **Input**

|                  |                                                |
|------------------|------------------------------------------------|
| • Voltage:       | 3 $\Phi$ , 415-440 VAC                         |
| • Frequency:     | 50 Hz / 60Hz                                   |
| • Input Plug:    | 3 $\Phi$ , 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                                      |
| • Receptacle Configuration: | IEC-60320 C13 (24 Nos.), IEC-60320 C19 (06 Nos.) |
| • Current Operating range:  | 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  $\Phi$ ).
- 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 Sensors.
- Hot Swappable Controller
- Total No. of Receptacle: 30- IEC-60320 C13 (24Nos.), IEC-60320 C19 (06 Nos.)
- Branch Circuit Protection: Six (6) X 16A Hydraulic Magnetic Circuit Breakers.



## **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): 1850mm X 60mm X 85mm
- Weight: Approx. 8.20 Kg
- Mounting: 1543.50mm
- 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

