

# **Smart Power Distribution Unit**

Product Code/Part Code: EAM-S642A-DE311VX

# **Specification Sheet:**

## Input

<ul><li>Voltage:</li></ul>	1Ф, 230-250 VAC
<ul><li>Frequency:</li></ul>	50 Hz / 60Hz
<ul><li>Input Plug:</li></ul>	1Ф, 32Amps, IEC 60309(P+N+E), 250VAC
Cord Length:	3 meters
Input Current:	32Amps

### Output

Voltage:	230-250 VAC
• Frequency:	50Hz / 60Hz
<ul> <li>Receptacles Configuration:</li> </ul>	IEC-320 C13 (36 Nos.), IEC-320 C19 (06 Nos.)
Current Operating range:	32Amps

### **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: 42- IEC-320 C13 (36 Nos.) and IEC-320 C19 (06 Nos.)
- Branch Circuit Protection: Two (2) 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. 7.4 KgMounting: 1293.50mm

• 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

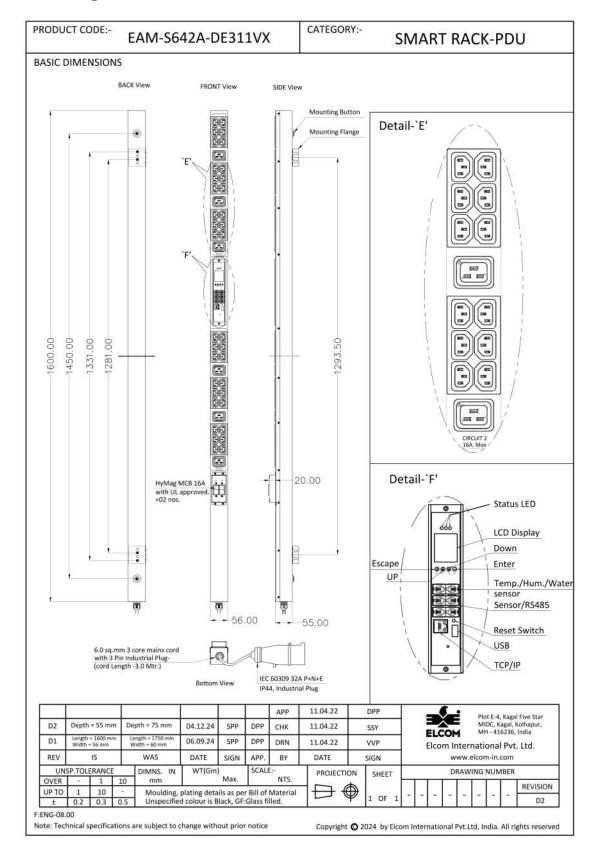
# **Environmental Compliance**

CE

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# **Product Drawing**



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