



## **Smart Power Distribution Unit**

### **Product Code/Part Code: EIS-T636A-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
• Receptacles Configuration:	IEC-60320 C13 (24 Nos.), IEC-60320 C19 (12 Nos.)
• Current Operating range:	32 Amps per phase

##### **Features**

- Individual Current Monitoring: Monitors the Individual / Total current flowing through the device.
- Individual Switching: Individual Receptacle level ON-OFF Switching.
- Monitors and Tracks Individual power consumption.
- Conforms to CLASS 1 metering accuracy.
- Receptacles 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 Sensor.
- Hot Swappable Controller
- Total No. of Receptacles: 36 - IEC-60320 C13 (24 Nos.), IEC-60320 C19 (12 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): 1900mm X 60mm X 85mm
- Weight: Approx. 8.8 Kg
- Mounting: 1593.50mm
- 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

## Product Drawing

PRODUCT CODE:-

EIS-T636A-EE311VX

CATEGORY:-

SMART RACK-PDU

BASIC DIMENSIONS

BACK VIEW

FRONT VIEW

SIDE VIEW

1900.00

1750.00

1631.00

1581.00

1593.50

60.00

85.00

HyMag MCB,16A with UL approved =06 Nos.

6.0 sq.mm 5 core mains cord with 5 Pin Industrial Plug- (cord Length -3.0 Mtr.)

IEC 60309 32A, 3P+N+E, IP44 Industrial Plug

Detail-'E'

Detail-'F'

D2	MCB position changed		06.12.24	SPP	DPP	CHK	31.08.23	PBM
D1	Width=60mm	Width=70mm	30.05.24	AKT	DPP	DRN	31.08.23	VVP
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) RNV	SCALE:-		PROJECTION	SHEET	
OVER	-	1	10	Max.		NTS.	DRAWING NUMBER	
UP TO	1	10	-	Moulding, plating details as per Bill of Material				REVISION
±	0.2	0.3	0.5	Unspecified colour is Black, GF:Glass filled.				D2

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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