Power Distribution Unit

Product Code/Part Code: EAM-S642A-DE335VX

Specification Sheet:

Input

• Voltage:	1Φ, 230VAC
• Frequency:	50 Hz / 60Hz (As per supply input)
• Power in Socket Type:	1Φ, 32 Amps, IEC 60309(P+N+E), 230VAC
• Cord Length:	3 meters
• Input Current:	32 Amps

Output

• Voltage:	230VAC
• Frequency:	50Hz / 60Hz (As per supply input)
• Power out Socket Type:	IEC-60320 C13 (36 Nos.), IEC-60320 C19 (06 Nos.)
• Current Operating range:	32 Amps

Features

- Aggregate Current Monitoring: Monitors the aggregate / Total current flowing through the device.
- Monitors and Tracks Aggregate power consumption.
- Conforms to CLASS I measurement accuracy.
- Monitoring and Metering of electric parameters: Voltage (V), Current (I), Energy (kWH) Power (kVA, kVAR), Power factor (cos Φ)
- Current Threshold settings with warning LED on front panel and Buzzer alarm.
- LED Display of Aggregate current on front panel.
- Networking: 10/100 Base Ethernet Port.
- Provision to connect Temperature-Humidity Sensor.
- Hot Swappable Controller.
- Total No. of outlets: 42 - IEC-60320 C13 (36 Nos.), IEC-60320 C19 (06 Nos.)
- Branch Circuit Protection: Two (2) X 16A Hydraulic Magnetic Circuit Breaker.

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User Interface:

- Integrates with any DCIM System through SNMP.

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): 1750mm x 56mm x 75mm
- Weight: Approx.6.0 Kg
- Mounting: 1393.50mm
- Display / control panel: Three-digit 7 segment Display
- Color: RAL 9005
- Finish: Fine texture

Environmental Requirements

- Operating temperature: 0 – 45°C (Extended up to 65°C)
- Humidity: 0 – 95 % RH non-condensing

Conformance

Approvals
- cULus

Marking
- cULus
- CE

Environmental Compliance
- RoHS

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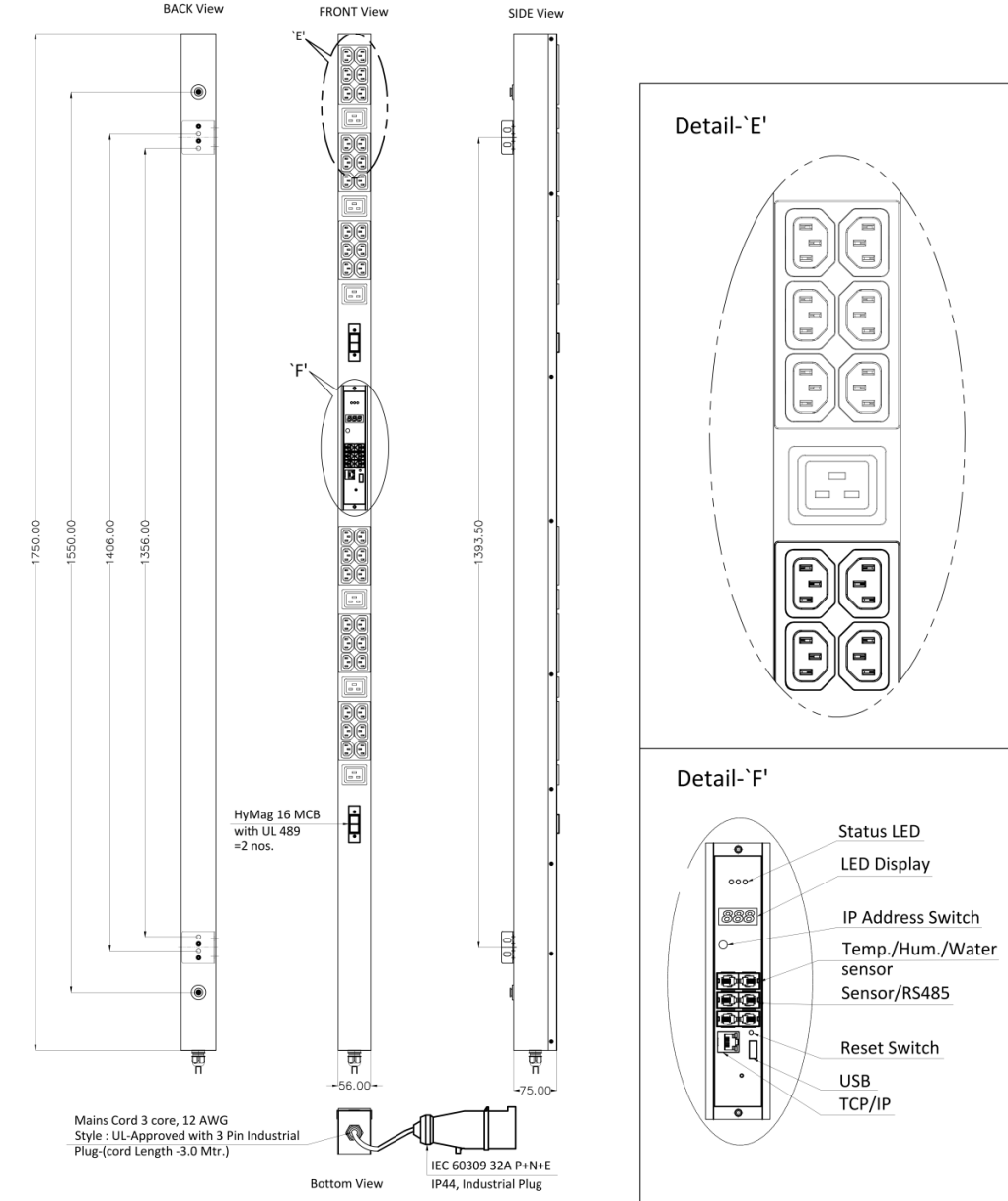
Product Drawing

PRODUCT CODE:-	EAM-S642A-DE335VX	CATEGORY:-	SMART RACK-PDU

BASIC DIMENSIONS



Detail-`E'

Detail-`F'

						APP	03.07.19	MRM	
						CHK	03.07.19	SBP	
						DRN	03.07.19	RNV	
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN	

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www.elcom-in.com

UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.				1 OF 1	- - - - - - - - - REVISION 0
UP TO	1	10	-						
±	0.2	0.3	0.5						

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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