



Power Distribution Unit

Product code/Part code: E03-C42NE

Specification sheet:

Input

• Voltage:	3 Φ , 250 VAC (P-N) 440 VAC (P-P)
• Frequency:	50Hz/60Hz (as per supply input)
• Power in plug type	32A 5 pin Industrial plug IP44(3P+N+E)
• Power cord :	FRLS, 6 sq.mm, 5 core, 3 meter with 32A 5 pin rewirable industrial plug IP44(3P+N+E)
• Input current:	32A

Output

• Voltage:	1 Φ , 250VAC
• Frequency:	50Hz/60Hz (as per supply input)
• Power out socket type:	IEC-C13 & IEC-C19 outlet
• Current operating range:	32A per phase

Features

- Rack-mountable
- 0U Vertical mounting
- Single input power source
- Protection with per phase single pole 32A “D” curve MCB with safety guard
- With per MCB Green LED indicator
- Internal wiring with Uni-nyvin cable
- Total no. of outlets : 42 nos[IEC-C13 lockable outlet =10nos/Phase & IEC-C19 lockable outlet =4nos./Phase]
- With mounting bracket spare =2nos.
- With external earthing provision.
- Reference standard :- IEC 62368-1

Mechanical

- Dimensions(L x W x H): (1700 x 65 x 60)mm
- Weight:approx. 5.7Kg
- Mounting : 1675mm
- Button mount: 1550mm
- Colour: RAL 9005
- Finish: Texture

Environmental requirements

- Operating temperature: 0 -45°C (Extended up to 60°C)
- Humidity: 0 – 95 % RH non-condensing

Compliance marking

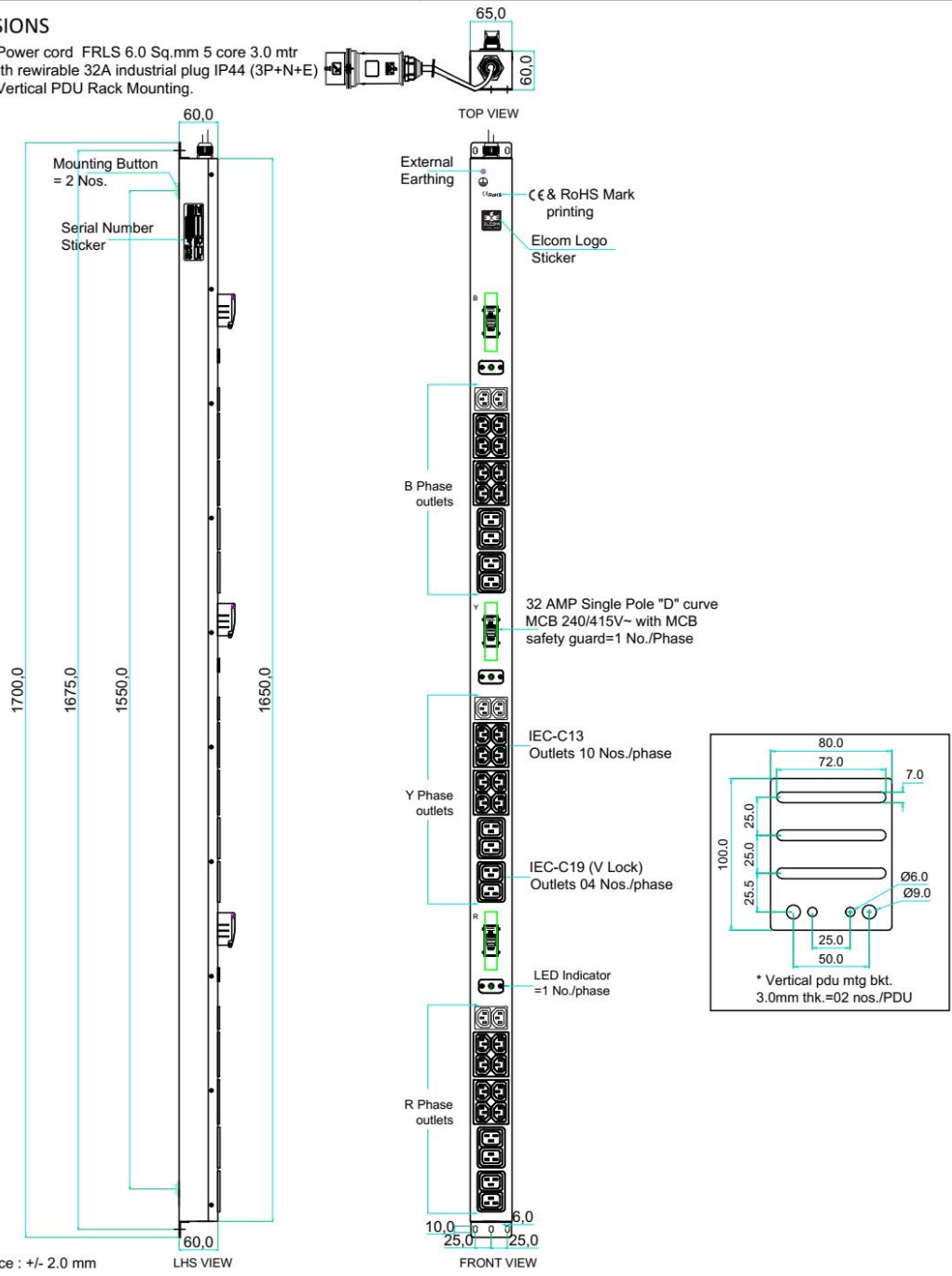
- CE
- RoHS

Product drawing :


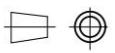
PRODUCT CODE :	E03-C42NE	CATEGORY :	BASIC PDU
----------------	-----------	------------	-----------

BASIC DIMENSIONS

- * Power cord FRLS 6.0 Sq.mm 5 core 3.0 mtr with rewirable 32A industrial plug IP44 (3P+N+E)
- * Vertical PDU Rack Mounting.



* General tolerance : +/- 2.0 mm

APP	10.01.25	JDP	 <p>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd.</p>						
CHK	10.01.25	PHB							
DRN	10.01.25	DMD							
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	REVISION		
UP TO	1 10 -	Powder coating : Ral 9005 Texture(Black)					D0		
±	0.2 0.3 0.5								

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

Copyright © 2025 by Elcom International Pvt.Ltd, India. All rights reserved