Power Distribution Unit

Product code/Part code: E03-C42YB

Specification sheet:

Input

• Voltage:	3Φ, 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:	1Φ, 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
- With digital ammeter
- 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 80 x 60)mm
- Weight:approx. 6.1Kg
- Mounting : 1675mm
- Button mount: 1150mm
- 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

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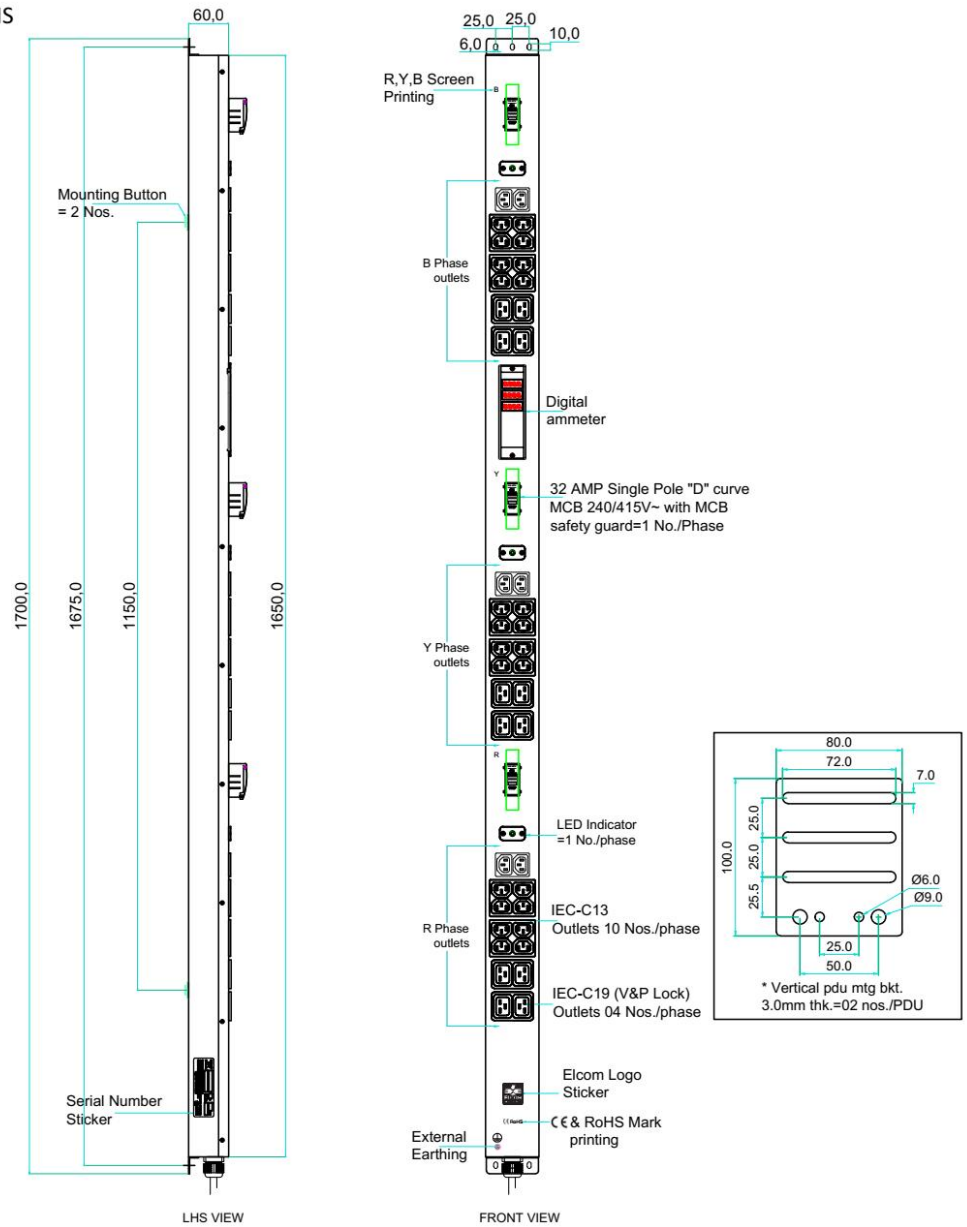
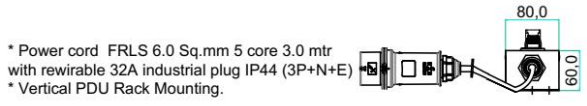
Product drawing :

PRODUCT CODE :	E03-C42YB	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	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India
						CHK	10.01.25	PHB	
						DRN	10.01.25	DMD	Elcom International Pvt. Ltd.
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN	

UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	Powder coating : Ral 9005 Texture(Black)				1 OF 1	REVISION D0
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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