



## Power Distribution Unit

### Product code/Part code: E03-D42YD

#### Specification sheet:

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#### Input

• Voltage:	3 $\Phi$ , 250 VAC (P-N) 440 VAC (P-P)
• Frequency:	50Hz/60Hz (as per supply input)
• Power in plug type	63A 5 pin Industrial plug IP44(3P+N+E)
• Power cord :	FRLS, 16 sq.mm, 5 core, 3 meter with 63A 5 pin rewirable industrial plug IP44(3P+N+E)
• Input current:	63A

#### Output

• Voltage:	1 $\Phi$ , 250VAC
• Frequency:	50Hz/60Hz (as per supply input)
• Power out socket type:	IEC-C13 & IEC-C19 outlet
• Current operating range:	63A per phase

#### Features

- Rack-mountable
- 0U Vertical mounting
- Single input power source
- Protection with per phase single pole 63A “D” curve MCB with safety guard
- With per MCB Green LED indicator
- Internal wiring with Uni-nyvin cable
- With digital ammeter
- Total no. of outlets : 42 nos [IEC-C13 lockable outlet =8nos/Phase & IEC-C19 lockable outlet =6nos./Phase]
- With mounting bracket spare =2nos.
- With external earthing provision.
- Reference standard :- IEC 62368-1

#### Mechanical

- Dimensions(L x W x H): (1750 x 80 x 60)mm
- Weight:approx. 8.2 Kg
- Mounting : 1725mm
- Button mount: 1600mm
- 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

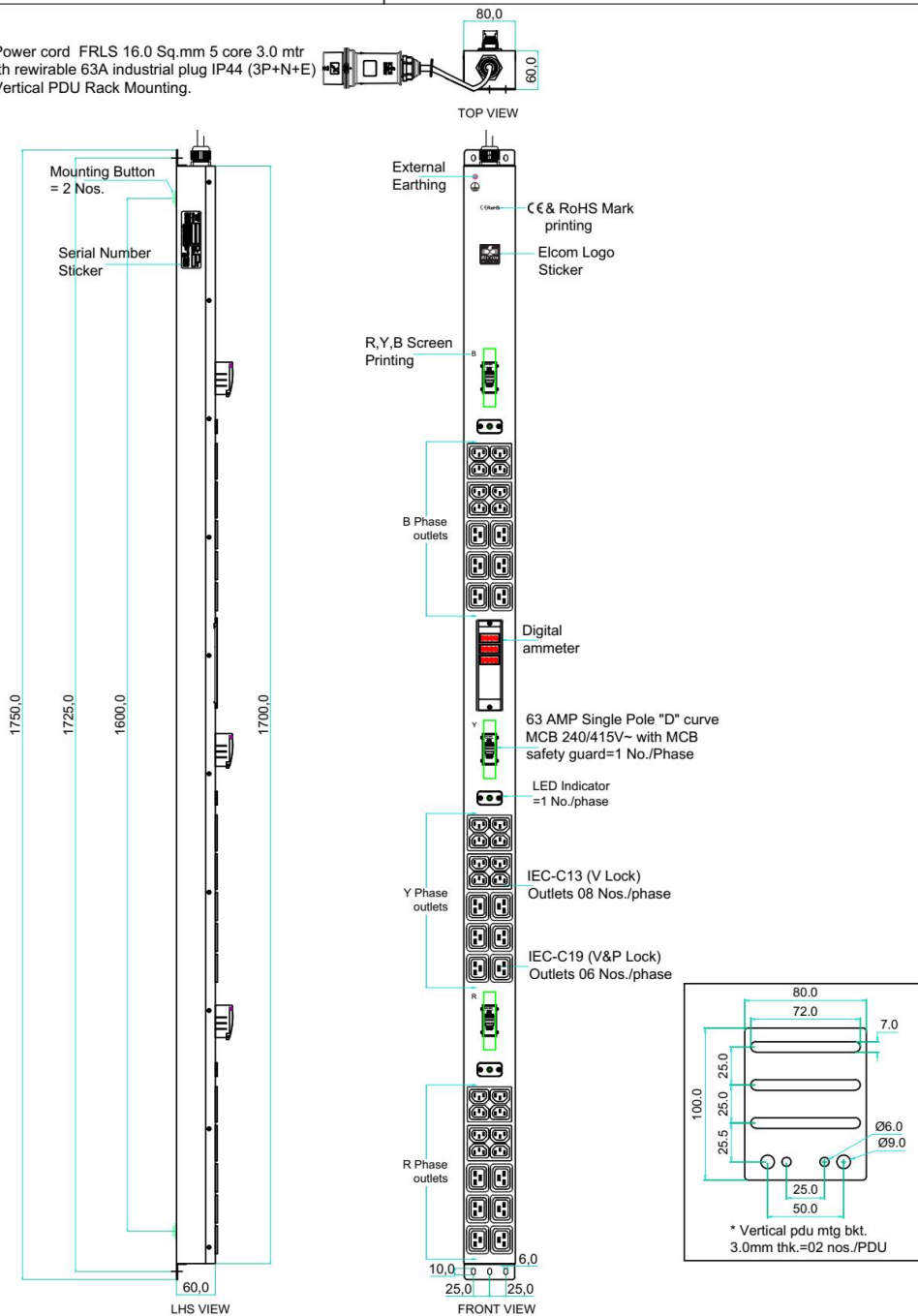
- CE
- RoHS

Product drawing :


PRODUCT CODE : E03-D42YD	CATEGORY : BASIC PDU
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BASIC DIMENSIONS

\* Power cord FRLS 16.0 Sq.mm 5 core 3.0 mtr with rewirable 63A industrial plug IP44 (3P+N+E)  
\* Vertical PDU Rack Mounting.



\* General tolerance : +/- 2.0 mm

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CHK	07.01.25	PHB							
DRN	07.01.25	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.	REVISION		
UP TO	1	10	-	Powder coating : Ral 9005 Texture(Black)			D0		
±	0.2	0.3	0.5				1 OF 1		

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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