nVent | ERIFLEX

We connect and protect

Tinned Aluminum Earthing and Neutral Busbar

Earthing and Neutral Busbars are used to connect several earthing conductors within a panel and can be used in a variety of different applications such as switchgear and control equipment, electrical equipment, for wind and solar power generation and data centers.

CERTIFICATIONS

FEATURES

- Tinned aluminum bar allows for copper or aluminum conductor connections
- Use to connect several earthing conductors
- Chamfered holes allow for easy connections
- Tin plating is corrosion resistant
- Rigid bar
- Can be fixed using IRS Angle Support Bracket, DMH Metallic Spacer or DH Distance Holder and Spacer
- Quick and easy installation
- RoHS compliant

SPECIFICATIONS

Material: Aluminum

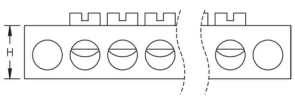
Finish: Tinned

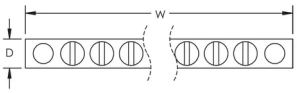
Certification Details: UL® 467

Catalog Number	EB2AL	EB4AL	EB6AL	EB12AL	EB10AL	EB20AL

Article Number	568710	568711	568712	568714	568713	568715
Number of Connections	2	4	6	12	10	20
Hole Quantity	3	6	8	14	12	22
Conductor Size, IEC	2.5 - 16 mm² Stranded	2.5 - 16 mm² Stranded	2.5 - 16 mm² Stranded	2.5 - 16 mm² Stranded	2.5 - 16 mm² Stranded	2.5 - 16 mm² Stranded
Conductor Size, UL	#14 - #4 Stranded	#14 - #4 Stranded	#14 - #4 Stranded	#14 - #4 Stranded	#14 - #4 Stranded	#14 - #4 Stranded
Max Current Rating	85A	85A	85A	85A	85A	85A
Height (H)	11.2 mm	11.2 mm	11.2 mm	11.2 mm	11.2 mm	11.2 mm
Width (W)	24.1 mm	47.8 mm	65 mm	112.5 mm	96.8 mm	176 mm
Depth (D)	7.9mm	7.9mm	7.9mm	7.9mm	7.9mm	7.9mm
Unit Weight	0 kg	0.01 kg	0.02 kg	0.03 kg	0.03 kg	0.05 kg

DIAGRAMS





WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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