

EB-142/166 Earthing and Neutral Busbar



CERTIFICATIONS



FEATURES

- Use to connect several earthing conductors
- Chamfered holes allow for easy connections
- Main terminal clamp available for thicker conductors
- Nickel plating is corrosion resistant
- Single or dual support brackets available for attaching busbar to DIN rail
- Rigid bar
- Cut to length as needed
- Quick and easy installation
- RoHS compliant

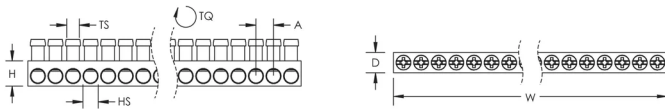
SPECIFICATIONS

- Material:** Brass
- Finish:** Nickel Plated

Catalog Number	EB166	EB142

Article Number	568667	568668
Number of Connections	166	142
Conductor Size, IEC	1.5 - 10 mm ² Stranded	1.5 - 16 mm ² Stranded
Max Current Rating	40A	63A
Cross Section	64mm ²	80mm ²
Depth (D)	8mm	8mm
Height (H)	8 mm	10 mm
Width (W)	1000 mm	1000 mm
Hole Size (HS)	4.5 mm	5.5 mm
Thread Size (TS)	M4	M5
A	6 mm	7 mm
Torque (TQ)	0.89 N·m	2 N·m
Unit Weight	0.47 kg	0.58 kg
Complies With	IEC® 60998-2-1	IEC® 60998-2-1

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.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE