

# EB-20 EARTHING AND NEUTRAL BUSBAR



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

## CERTIFICATIONS



## FEATURES

Use to connect several earthing conductors within a panel

Chamfered holes allow for easy connections

Mounting slots for universal fixing to copper busbar, directly to rails or spacers

Rigid bar

Mounting kits available for stacking busbars or fixing to DIN rail

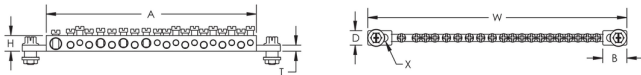
RoHS compliant

## SPECIFICATIONS

Product Attribute	Value
Catalog Number	EB20
Item Name	568662
Material	Brass
Number of Connections	20
Conductor Size, IEC	(1) 16 - 35 mm <sup>2</sup> Stranded (3) 4 - 16 mm <sup>2</sup> Stranded (9) 2.5 - 6 mm <sup>2</sup> Stranded (7) 1.5 - 4 mm <sup>2</sup> Stranded

Product Attribute	Value
Ferrule Conductor Size, IEC	(1) 10 - 35 mm <sup>2</sup> (3) 2.5 - 16 mm <sup>2</sup> (9) 1.5 - 6 mm <sup>2</sup> (7) 0.75 - 4 mm <sup>2</sup>
Conductor Size, UL	(1) #8 - #6 Solid (3) #12 - #6 Solid (9) #14 - #8 Solid (7) #16 - #10 Solid (1) #6 - #4 Stranded (3) #12 - #4 Stranded (9) #14 - #8 Stranded (7) #14 - #10 Stranded
Max Current Rating	250 A
Depth(D)	12 mm
Width(W)	215 mm
Height(H)	13 mm
Thickness(T)	5 mm
A	175 mm
B	20 mm
X	6.2 x 7 mm
Unit Weight	0.193 kg
Complies With	IEC® 61439.1

## 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](http://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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