

# EB-12 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

Chamfered holes allow for easy connections

Rigid bar

RoHS compliant

## **SPECIFICATIONS**

Material: Brass

Catalog Number	EB12	EB12BLK200
Article Number	568610	568611
Number of Connections	12	12
Conductor Size, IEC	(2) 16 - 35 mm <sup>2</sup> Stranded (10) 4 - 16 mm <sup>2</sup> Stranded	(2) 16 - 35 mm <sup>2</sup> Stranded (10) 4 - 16 mm <sup>2</sup> Stranded
Ferrule Conductor Size, IEC	(2) 10 - 35 mm <sup>2</sup> (10) 2.5 - 16 mm <sup>2</sup>	(2) 10 - 35 mm <sup>2</sup> (10) 2.5 - 16 mm <sup>2</sup>

Catalog Number	EB12	EB12BLK200
Conductor Size, UL	(2) #6 Solid (10) #8 - #6 Solid (2) #6 Stranded (10) #8 - #6 Stranded	(2) #6 Solid (10) #8 - #6 Solid (2) #6 Stranded (10) #8 - #6 Stranded
Max Current Rating	250A	250A
Depth (D)	6mm	6mm
Height (H)	13 mm	13 mm
Width (W)	120 mm	120 mm
A	105 mm	105 mm
В	9 mm	9 mm
Unit Weight	0.07 kg	0.07 kg
Complies With	IEC® 61439.1	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 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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