CONNECTING BUSBAR, BRASS, 7 CONNECTIONS

CATALOG NUMBER

CB7X16



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. This Universal Connecting Bar can be used as a 450A current rating IEC for power distribution.

CERTIFICATIONS

FEATURES

- Easy to wire with a hexagonal key
- Design allows for visual inspection of conductor and confirmation of connection
- For use with punched or threaded copper busbar
- High fill ratio allows output connection with or without terminal
- Quick and easy installation
- RoHS compliant

PRODUCT ATTRIBUTES

- Article Number: 553150
- Material: Brass
- Max Current Rating: 450 A
- Number of Tunnel Connections: 7
- Conductor Size, IEC: (7) 1.5 - 16 mm² Stranded
- Ferrule Conductor Size, IEC: (7) 1.5 - 16 mm²
- Conductor Size, UL: (7) #10 - #6 Solid; (7) #8 - #4 Stranded

Depth: 12.5 mm

Height: 31 mm

Width: 68 mm

A: 9 mm

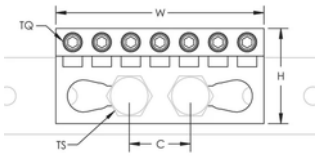
B: 4 mm

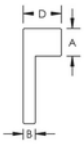
Torque: 3.5 N·m

Unit Weight: 0.08 kg

Thread Size TS	C
M5	18 mm
M6	17.5 mm; 25 mm
M8	20 mm; 25 mm
M10	25 mm

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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