

# AANSLUITBUSBAR, MESSING, 7 AANSLUITINGEN

# **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

Snelle en eenvoudige installatie

RoHS compliant

## **PRODUCT ATTRIBUTES**

Article Number: 553150

Material: Messing

Max Current Rating: 450 A

Number of Tunnel Connections: 7

Conductor Size, IEC: (7) 1.5 - 16 mm<sup>2</sup> Stranded

Ferrule Conductor Size, IEC: (7) 1.5 - 16 mm<sup>2</sup>

Conductor Size, UL: (7) #10 - #6 Solid;(7) #8 - #4 Stranded

Depth: 12.50 mm

Height: 31 mm

Width: 68 mm

A: 9 mm

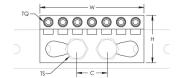
B: 4 mm

Torque: 3.50 N-m

Unit Weight: 0.082 kg

Thread Size TS	с
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.

#### Noord-Amerika

+1.800.753.9221

Option 1 – Customer Care

Option 2 - Technical Support

#### Europa

Netherlands:

+31 800-0200135

France:

+33 800 901 793

## Europa

Germany:

800 1890272

Other Countries:

+31 13 5835404

#### **APAC**

Shanghai:

+ 86 21 2412 1618/19

Sydney:

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