

## AANSLUITBUSBAR, VERTIND ALUMINIUM, 32 AANSL.

### CATALOG NUMBER

## CB32X10AL



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. CB Busbars can also be used to collect DC current from Solar Panel.

### CERTIFICATIONS



### FEATURES

Ideal for solar applications

Tinned aluminum bar allows for copper or aluminum conductor connections

Design allows for visual inspection of conductor and confirmation of connection

Can be fixed on standoff insulators or punched or threaded copper busbar

High fill ratio allows output connection with or without terminal

Snelle en eenvoudige installatie

RoHS compliant

### PRODUCTKENMERKEN

Article Number: 553151

Material: Aluminium

Finish: Vertind

Max Current Rating, IEC: 1020A

Number of Connections: 32

Conductor Size, IEC: (32) 1,5 - 6 mm<sup>2</sup> Stranded

Ferrule Conductor Size, IEC: (32) 2,5 - 6 mm<sup>2</sup>

Conductor Size, UL: (32) #14 - #6 Solid;(32) #16 - #6 Stranded

Depth (D): 22 mm

Height (H): 72 mm

Width (W): 141,5 mm

Thickness (T): 2,5 mm

Hole Size 1 (HS1): 6,6 mm

Hole Size 2 (HS2): 13,5 mm

A: 9,5 mm

B: 31,75 mm

C: 122,5 mm

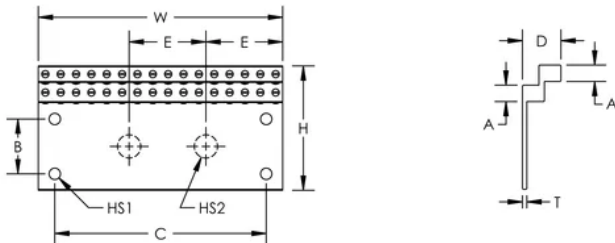
E: 44,5 mm

Torque (TQ): 2 N·m

Unit Weight: 0,16 kg

Complies With: IEC® 60947-1; IEC® 60998-2-1

## DIAGRAMS



## WAARSCHUWING

Producten van nVent moeten worden geïnstalleerd en gebruikt op de manier zoals is aangegeven in de nVent productinformatiebladen en trainingsmaterialen. U kunt de productinformatiebladen downloaden van [www.nvent.com](http://www.nvent.com) of opvragen bij uw nVent-klantenservice. Door onjuist installeren, verkeerd gebruik, verkeerde toepassing of enige andere handeling in strijd met de instructies en waarschuwingen van nVent kan het product mogelijk niet correct werken, ernstig of fataal letsel en materiële schade veroorzaken en/of uw garantie ongeldig maken.

### 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:

+61 2 9751 8500



Our powerful portfolio of brands:  
nVent.com **CADDY ERICO HOFFMAN RAYCHEM SCHROFF**  
**TRACER**