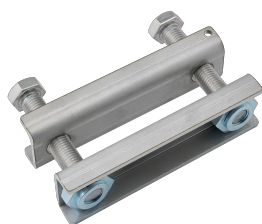


## FLEXBUS HCBC KLEM, 100 MM X 160 MM

### CATALOG NUMBER

## FLEXCLAMP100



### CERTIFICATIONS



### FEATURES

Rigid design assures even contact pressure

Installs quickly and easily

Ideal for on-site modifications

Made with non-magnetic material stainless steel for high-current connections to prevent the formation of magnetic fields

Contains crimped self-locking nut for vibration resistance and easy installation

No drilling needed to fix the Flexbus Conductor on the transformer/power supply palm

Includes voltage detection connecting point

RoHS compliant

### PRODUCTKENMERKEN

Article Number: 508192

Material: Roestvrij staal 304 (NL 1,4301)

A: 100 mm

B: 160 mm

C: 20 mm

D: 43 mm

Thickness (T): 4 mm

Hole Size (HS): 5,5 mm

Torque (TQ): 100 N·m

Unit Weight: 0,92 kg

Conductor Width: 90 – 100 mm

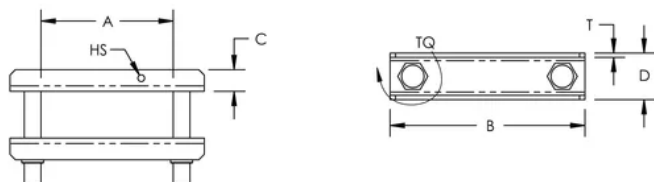
## ADDITIONAL PRODUCT DETAILS

It is mandatory to use the HCBC Clamp associated with the HCBC Plate for proper Flexbus Conductor connection.

The minimum clearance distance is 14mm according to IEC 61439-1 with air pollution degree 3. If this distance cannot be respected, insulation material should be added between the metallic LV cover and the HCBC clamp. Flexbus IP2x Boots is also a solution.

If the Flexbus Conductors have a horizontal entry, an extender needs to be added between the power supply palm and HCBC Clamp and Plate.

## 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.

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