

# FleXbus HCBC Clamp, 80 mm x 140 mm

## Data Solutions

### KATALOGNUMMER

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**FLEXCLAMP80**



### CERTIFICERINGER

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### FUNKTIONER

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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

### PRODUKTEGENSKABER

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Artikelnummer: 508191

Materiale: Stainless Steel 304 (EN 1.4301)

A: 80mm

B: 140mm

C: 20mm

D: 43mm

Thickness (T): 4mm

Hole Size (HS): 5.5mm

Torque (TQ): 100N·m

Unit Weight: 0.84kg

Conductor Width: 70 – 80mm

## YDERLIGERE PRODUKTOPLYSNINGER

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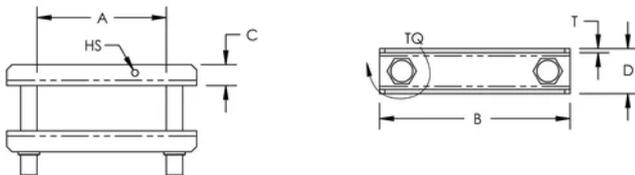
It is mandatory to use the HCBC Clamp associated with the HCBC Plate for proper Flexbus Conductor connection.

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

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## ADVARSEL

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nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden unkladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.



Vores kraftfulde portefølje af mærker:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**