

nVent ERIFLEX Flexbus Support Kit on Edge 3 Poles, Neutral

Data Solutions



CERTIFICERINGER



FUNKTIONER

Adjustable clip adapts to support different conductor thicknesses (open/closed position)

Strong, mechanical resistance and short-circuit tested as per IEC 61914 up to 67kA rms – 147kA Peak

Adjustable distance between each conductor (12,5 mm pitch)

Installation side-by-side or on top

For use with 3P configuration

Mounting options for ceiling or wall

Mounting options for different cable trays types

Mounting options for horizontal or vertical orientations

SPECIFIKATIONER

Insulation Voltage:	1000; 1500
Dielectric Strength, UL:	1500; 1500

Dielectric Strength, IEC 61439.1:	3500 VAC @ 1 min
Working Temperature:	-40 to 130°C
Finish:	Electrogalvanized
Materiale:	Glass Fibre Reinforced Polyamide; Stål
Complies With:	IEC® 60695-2-11 (Glow Wire Test 960 °C); IEC® 61439.1; IEC® 61914
Halogen Free Rating:	IEC® 60754-1
Low Smoke Rating:	ISO 5659-2
Flammability Rating:	UL® 94V-0

Table 1/1

Katalognummer	Artikelnummer	A	Dybde (D)	Height (H)	Conductor Size	Unit Weight
FLEXSUPEDG50 TN	508102	87.5mm	78.5mm	123.5mm	220 mm², 360 mm², 545 mm², 640 mm²	1.33kg
FLEXSUPEDG10 OTN	508104	100mm	78.5mm	175.5mm	960 mm², 1280 mm², 1810 mm²	2kg

Installation Standard:	AS 3008; BS 7671; CEI 64-8; CSN; DIN VDE 0100; HD 384; IEC® 60364; NBR 5410; NEN 1010; NFC 15-100; NIBT-NIN; NP (2002); ÔNORM; REBT; RGIE-AREI
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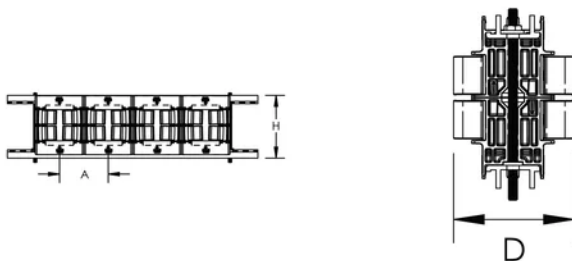
YDERLIGERE PRODUKTOPLYSNINGER

Support kit and aluminum profile are sold separately.

When cable tray is used, we recommend installing a Flexbus Support at each extremity, in order to protect the Flexbus Conductor against potential sharp edges of the cable tray.

For ease of installation of the Flexbus Conductors on cable trays, we recommend using cantilever systems in order to have easy and direct access during installation phases.

DIAGRAMS



ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse 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:

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