

nVent ERIFLEX Flexbus Support Kit on Edge 3 Poles, Neutral



CERTIFICATIONS



CARACTERISTICI

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

SPECIFICAȚII

Insulation Voltage:	1000;1500
Dielectric Strength, UL:	1500;1500
Dielectric Strength, IEC 61439.1:	3500 VAC @ 1 min
Finish:	Electrogalvanized
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
Working Temperature:	-40 to 130 °C

Table 1/2

Număr de catalog	Article Number	Material	A	Depth (D)	Height (H)	Conductor Size
FLEXSUPEDG50TN	508102	Glass Fibre Reinforced Polyamide, Oțel	87.5 mm	78.5mm	123.5 mm	220 mm ² , 360 mm ² , 545 mm ² , 640 mm ²
FLEXSUPEDG100TN	508104	Glass Fibre Reinforced Polyamide, Oțel	100 mm	78.5mm	175.5 mm	960 mm ² , 1280 mm ² , 1810 mm ²

Table 2/2

Număr de catalog	Article Number	Unit Weight
FLEXSUPEDG50TN	508102	1.33 kg
FLEXSUPEDG100TN	508104	2 kg

Installation Standard: AS 3008;BS 7671;CEI 64-8;CSN;DIN VDE 0100;HD 384;IEC® 60364

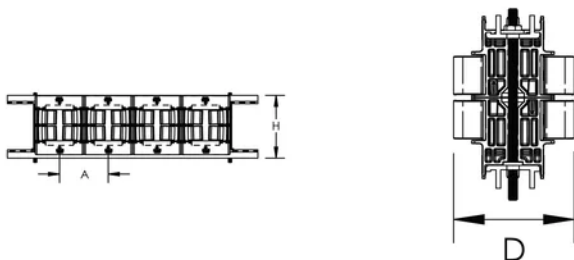
DETALII SUPLIMENTARE DESPRE PRODUS

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



AVERTIZARE

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răniri corporale grave și moarte și/sau poate anula garanția dvs.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Portofoliul nostru puternic de mărci:

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