

nVent ERIFLEX Flexbus Support Kit Flat 3 Poles, Neutral



CERTIFICERINGER



FUNKTIONER

Adjustable clip adapts to support different conductor thicknesses

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
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

Katalognummer	Artikelnummer	Materiale	A	Dybde (D)	Height (H)	Conductor Size
FLEXSUPFLA50TN	508106	Glass Fibre Reinforced Polyamide, Stål	87.5 mm	78.5mm	119.5 mm	220 mm ² , 360 mm ² , 545 mm ² , 640 mm ²
FLEXSUPFLA100TN	508108	Glass Fibre Reinforced Polyamide, Stål	138 mm	78.5mm	125.5 mm	960 mm ² , 1280 mm ² , 1810 mm ²

Table 2/2

Katalognummer	Artikelnummer	Unit Weight
FLEXSUPFLA50TN	508106	1.65 kg
FLEXSUPFLA100TN	508108	2.31 kg

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

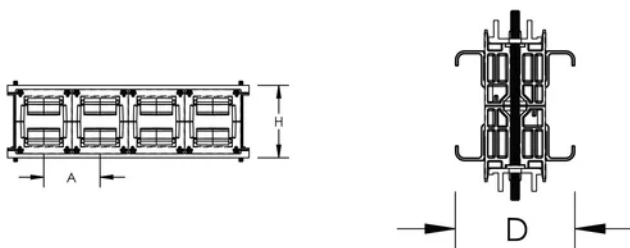
YDERLIGERE PRODUKTOPLYSNINGER

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.

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