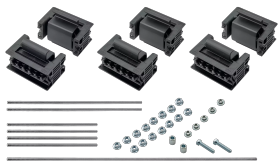


NVENT ERIFLEX FLEXBUS SUPPORT KIT FLAT 3 POLES



CERTIFICATIONS



DESIGN

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
Material:	Glass Fibre Reinforced Polyamide; Steel
Uppfyller kraven enligt:	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
Arbetsstemperatur:	-40 to 130°C

Table 1/1

Katalognummer	Article Number	Ledardimension	Höjd (H)	Djup (D)	A	Enhetsvikt
FLEXSUPFLA50T	508105	220 mm², 360 mm², 545 mm², 640 mm²	119.5mm	78.5mm	87.5mm	1.3kg
FLEXSUPFLA100T	508107	960 mm², 1280 mm², 1810 mm²	125.5mm	78.5mm	138mm	1.96kg

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

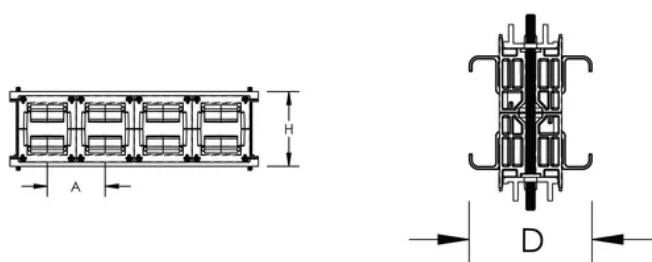
ADDITIONAL PRODUCT DETAILS

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



WARNING

nVent produkter ska installeras och användas endast så som anges i nVents bruksanvisning och utbildningsmaterial. Bruksanvisningar är tillgängliga på www.nvent.com och från din nVent kundtjänstrepresentant. Felaktig installation, missbruk, felapplicering eller annan brist i att helt följa nVents instruktioner och varningar kan orsaka att produkten brister, egendomsskador, allvarliga kroppsskador och dödsfall och/eller ogiltigförklara din garanti.



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