

nVent ERIFLEX Flexbus skarvblock



The nVent ERIFLEX Splicing Blocks are designed for extending Flexbus conductors with a strong, compact design that ensures high short-circuit resistance and easy installation in various positions. They support extensions above 25 meters for 220-960mm² conductors and above 15 meters for 1280-1810mm² conductors. The blocks feature a powder-painted aluminum connector to prevent galvanic corrosion and nonmagnetic stainless steel screws.

The flexible insulated cover provides Class II insulation, resists high temperatures up to 115°C, has an IP55 rating for water and dust protection, and is treated to resist rodent and termite attacks. The blocks comply with IEC 61 439-1 and IEC 60 364 standards and carry CE and UKCA certifications.

CERTIFIERINGAR



DESIGN

Strong and compact design for high short-circuit resistance

High-temperature resistant cover treated against rodent and termite attacks

Compliance with IEC standards and CE/UKCA certifications

Multiple connection options: vertical, horizontal, flat position, or on edge

Durable and reliable performance in various applications

IP55 water and dust resistance

UV-resistant material

Flame-retardant, Low smoke, Halogen-free

SPECIFIKATIONER

Isoleringstjocklek:	3 mm
Lägsta installationstemperatur:	5°C
Dielektrisk styrka:	20kV/mm
Halogenfri klassificering:	UL® 2885; IEC® 60754-1; IEC® 62821-2

Låg rökklassning:	UL® 2885;IEC® 61034-2;ISO 5659-2
IP-klassning:	IP55
Bevis på gnagare och termite:	Testad enligt GB/T 34016-2017 och din en 117
UV-resistansvärde:	UL® 2556;UL® 854
Brandklass:	UL® 94V-0
Arbets temperatur:	-50 to 115 °C
Förlängning av isoleringen:	500 % Max

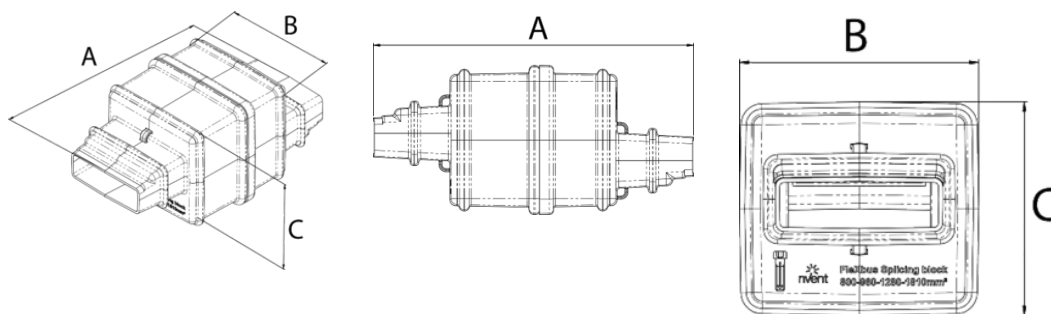
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Katalognummer	Artikelnummer	Material	Överensstämmer med.	Tvärsnitt	A.	B.
FLEXSB1280	508166	Termoplastisk elastomer, Ethylene Propylene Rubber	IEC® 60695-2-11 (Glow Wire Test 960 °C), IEC® 61439.1, IEC® 61439,1 klass II., IEC® 60364	1280mm ²	322 mm	169 mm
FLEXSB1810	508167	Termoplastisk elastomer, Ethylene Propylene Rubber	IEC® 60695-2-11 (Glow Wire Test 960 °C), IEC® 61439.1, IEC® 61439,1 klass II., IEC® 60364	1810mm ²	322 mm	169 mm
FLEXSB220-360	508163	Termoplastisk elastomer, Ethylene Propylene Rubber	IEC® 60695-2-11 (Glow Wire Test 960 °C), IEC® 61439.1, IEC® 61439,1 klass II., IEC® 60364	220mm ² , 360mm ²	264 mm	111 mm
FLEXSB545-640	508164	Termoplastisk elastomer, Ethylene Propylene Rubber	IEC® 60695-2-11 (Glow Wire Test 960 °C), IEC® 61439.1, IEC® 61439,1 klass II., IEC® 60364	545mm ² , 640mm ²	228 mm	111 mm
FLEXSB800-960	508165	Termoplastisk elastomer, Ethylene Propylene Rubber	IEC® 60695-2-11 (Glow Wire Test 960 °C), IEC® 61439.1, IEC® 61439,1 klass II., IEC® 60364	800mm ² , 960mm ²	322 mm	169 mm

Table 2/2

Katalognummer	Artikelnummer	C.	Enhetens vikt
FLEXSB1280	508166	150 mm	5.9 kg
FLEXSB1810	508167	150 mm	6.2 kg
FLEXSB220-360	508163	120 mm	2.1 kg
FLEXSB545-640	508164	133 mm	2.3 kg
FLEXSB800-960	508165	150 mm	5.7 kg

DIAGRAMS



VARNING

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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Option 1 – Customer Care

Option 2 – Technical

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Vårt starka utbud av varumärken:

CADDY

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