We connect and protect

nVent ERIFLEX FleXbus IP55 Conductor Entry

nVent ERIFLEX FleXbus IP55 Conductor Entries can be used for switchboard and/or power supply cover to upgrade an installation to IP55 level. Protect the nVent ERIFLEX FleXbus Conductor insulation against sharp edges from power supply or switchboard top cover.

CERTIFICATIONS

FEATURES

- Made with soft PVC to follow any potential conductor bending radius
- Sealing around the conductor is made by a self-fusing tape with a strong adhesive
- Good resistance to solvent and hydrocarbon splashes
- Adaptable to any nVent ERIFLEX FleXbus conductor cross section by cutting the top material with traditional cutter
- High acid resistance
- UV resistance
- RoHS compliant
- Flame retardant

SPECIFICATIONS

Enclosure Rating: IP 55

Material: Polyvinylchloride

Working Temperature: -40 to 140 °C

Table 1/2

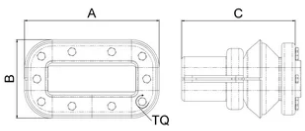
Catalog Number	Article Number	Type	A	B	C	Conductor Size

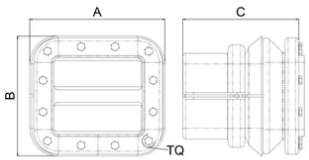
FLEXCEIP55C501	508140	Single Entry	126 mm	102 mm	175 mm	220 mm², 360 mm², 545 mm², 640 mm²
FLEXCEIP55C1001	508141	Single Entry	176 mm	102 mm	152 mm	960 mm², 1280 mm², 1810 mm²
FLEXCEIP55C502	508142	Double Entry	126 mm	157 mm	175 mm	220 mm², 360 mm², 545 mm², 640 mm²
FLEXCEIP55C1002	508143	Double Entry	176 mm	157 mm	152 mm	960 mm², 1280 mm², 1810 mm²

Table 2/2

Catalog Number	Article Number	Torque (TQ)	Unit Weight
FLEXCEIP55C501	508140	2.5 N·m	0.6 kg
FLEXCEIP55C1001	508141	2.5 N·m	0.7 kg
FLEXCEIP55C502	508142	2.5 N·m	0.8 kg
FLEXCEIP55C1002	508143	2.5 N·m	1 kg

DIAGRAMS





WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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

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