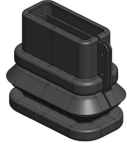


# NVENT ERIFLEX FLEXBUS IP55 CONDUCTOR ENTRY



## 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

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<b>Enclosure Rating</b>	IP 55
<b>Material</b>	Polyvinylchloride
<b>Working Temperature</b>	-40 to 284 °F

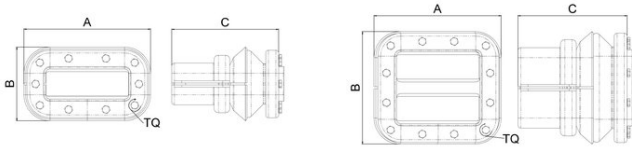
Catalog Number	Item Name	Type	A	B	C	Conductor Size	Torque( TQ)	Unit Weight
FLEXCEIP55C501	508140	Single Entry	4.961"	4.016"	6.890"	220 mm <sup>2</sup> , 360 mm <sup>2</sup> , 545 mm <sup>2</sup> , 640 mm <sup>2</sup>	1.84 ft lb	1.320 lb
FLEXCEIP55C1001	508141	Single Entry	6.929"	4.016"	5.984"	960 mm <sup>2</sup> , 1280 mm <sup>2</sup> , 1810 mm <sup>2</sup>	1.84 ft lb	1.540 lb

Catalog Number	Item Name	Type	A	B	C	Conductor Size	Torque(TQ)	Unit Weight
FLEXCEIP55C502	508142	Double Entry	4.961"	6.181"	6.890"	220 mm <sup>2</sup> , 360 mm <sup>2</sup> , 545 mm <sup>2</sup> , 640 mm <sup>2</sup>	1.84 ft lb	1.760 lb
FLEXCEIP55C1002	508143	Double Entry	6.929"	6.181"	5.984"	960 mm <sup>2</sup> , 1280 mm <sup>2</sup> , 1810 mm <sup>2</sup>	1.84 ft lb	2.200 lb

## ADDITIONAL PRODUCT DETAILS

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.

## 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](http://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:

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nVent reserves the right to change specifications without notice.