

FBS Flat Busbar Support



CERTIFICATIONS



FEATURES

Support for threaded busbars

Three phase with neutral circuit

Plastic positioning pin for bar location

Adjusts quickly to accommodate multiple busbar widths

Protection screen can be fixed using spacers

A ground can be mounted on either side

Halogen free

SPECIFICATIONS

Table 1/4

Catalog Number	Article Number	Material	Finish	Max Working Voltage, IEC (Ui)	Working Temperature	Typical Application Current Rating
FBS400A	551350	Steel, Glass Fibre Reinforced Polyamide, Aluminum	Electrogalvanized	1000, 1500	-40 to 130 °C	160 - 400 A

Table 2/4

Catalog Number	Article Number	Complies With	Flammability Rating	Busbar Width	Busbar Thickness	Height (H)
FBS400A	551350	IEC® 61439.1, IEC® 60695-2-11 (Glow Wire Test 960 °C)	UL® 94V-0	15 mm, 20 mm	5 mm	34 mm

Table 3/4

Catalog Number	Article Number	Width (W)	A	B	C	D
FBS400A	551350	465 mm	450 mm	300 mm	18 mm	26 mm

Table 4/4

Catalog Number	Article Number	E	X	Unit Weight
FBS400A	551350	50 mm	6 x 8 mm	0.3 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.

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