

FBSS Flat Busbar Support



CERTIFICATIONS



FEATURES

Supports busbars at an angle for easy connections

Includes mounting holes for direct fixing of protection screen

Adjustable arms for easy mounting

Three phase with neutral circuit

Halogen free

SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Material	Max Working Voltage, IEC (Ui)	Working Temperature	Typical Application Current Rating	Flammability Rating
FBSS32X5	551190	Steel, Glass Fibre Reinforced Polyamide, Aluminum	1000, 1500	-40 to 130 °C	400 A	UL® 94V-0

Table 2/3

Catalog Number	Article Number	Busbar Width	Busbar Thickness	Complies With	Height (H)	Width (W)
FBSS32X5	551190	32 mm	5 mm	IEC® 60695-2-11 (Glow Wire Test 960 °C)	47 mm	338 - 390 mm

Table 3/3

Catalog Number	Article Number	A	B	C	X	Unit Weight
FBSS32X5	551190	325 - 377 mm	290 mm	65 mm	6.5 x 23 mm	0.32 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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