

BSC-125A Four Pole Insulating Support



CERTIFICATIONS



FEATURES

Create custom four pole distribution blocks for an electrical distribution system

Protection screen can be attached directly to the support

Includes screws to mount threaded copper busbars

Easily clips onto DIN rail or mounts to panel with screws

Halogen free

RoHS compliant

SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Material	Finish	Max Working Voltage, IEC (Ui)	Working Temperature	Typical Application Current Rating
BSC-125A	551321	Steel, Glass Fibre Reinforced Polyamide	Electrogalvanized	630, 630	-40 to 130 °C	125 - 160 A

Table 2/3

Catalog Number	Article Number	Complies With	Flammability Rating	Busbar Width	Busbar Thickness	Depth (D)
BSC-125A	551321	IEC® 60439.1, IEC® 61439.1, IEC® 60695-2-11 (Glow Wire Test 960 °C)	UL® 94V-0	12 - 15 mm	4 - 5 mm	76mm

Table 3/3

Catalog Number	Article Number	Height (H)	Screw Diameter (Sc)	Unit Weight
BSC-125A	551321	120 mm	6	0.1 kg

ADDITIONAL PRODUCT DETAILS

Must be used with copper busbars.

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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