

BS-400A 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
BS-400A	551250	Steel, Glass Fibre Reinforced Polyamide	Electrogalvanized	1000, 1500	-40 to 130 °C	160 - 630 A

Table 2/3

Catalog Number	Article Number	Complies With	Flammability Rating	Busbar Width	Busbar Thickness	Depth (D)
BS-400A	551250	IEC® 60439.1, IEC® 61439.1, IEC® 60695-2-11 (Glow Wire Test 960 °C)	UL® 94V-0	15 - 32 mm	5 - 10 mm	128mm

Table 3/3

Catalog Number	Article Number	Height (H)	Width (W)	A	Screw Diameter (Sc)	Unit Weight
BS-400A	551250	230 mm	34 mm	123 mm	6	0.22 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.

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



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE