

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 |

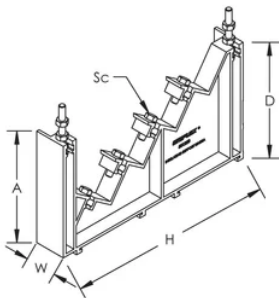
Table 3/3

| 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.

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