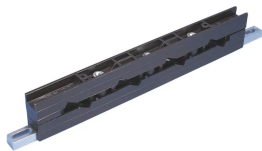


# FBSS Flat Busbar Support



## 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           |

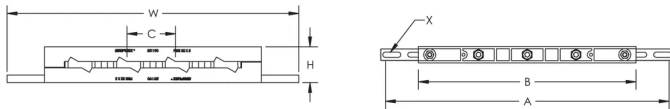
Table 2/3

| 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](http://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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