

# Vertical Rear Busbar Supports For Power Distribution, MSFH



This fix system vertical busbar support, MSFH, for two bars up to 40 x 10 mm, is available off the shelf and has been tested according to IEC 61439.

## FEATURES

Description: Busbar supports up to 1600A to be mounted vertically behind the fixed compartments. Mounts to the vertical profiles MSFP. Rated short-time withstand current up to 35 kA with rear supports and up to 50 kA with rear and front supports.

Material: Polycarbonate reinforced with 10% of glass material.

Delivery: 7 busbar supports for 3 phases and neutral, and mounting material.

A flexible and reliable solution that ensures procurement, design and installation can be done efficiently reducing the labour time required

Fix system vertical profiles (MSFP) are required in order to mount the busbar supports

Busbar supports up to 1600A to be mounted vertically behind the fixed compartments

Mounts to the vertical profiles MSFP

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SPECIFICATIONS

| Table 1/1      |        |       |       |                    |                |               |
|----------------|--------|-------|-------|--------------------|----------------|---------------|
| Catalog Number | Height | Width | Depth | Enclosure Material | Product Family | Material      |
| MSFH06         | 40mm   | 600mm | 45mm  | Mild Steel         | Free-Standing  | Polycarbonate |

ADDITIONAL PRODUCT DETAILS

\*In: Rated current. \*Icw: Rated short-time withstand current.

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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