

# Main Busbar Supports Horizontal For Power Distribution, MSHS



This horizontal busbar support, MSHS, for two bars up to 120x10 mm, is available off the shelf and has been tested according to IEC 61439. It can be mounted at any height behind fix, modular, and plug-in systems.

## FEATURES

Description: Busbar supports up to 3600A to be mounted horizontally behind the compartments. Mounts to the internal side panels MSPS, and in the height position which we need. Supports for single or double bar per phase for bar thickness 10 mm, and width from 10 to 120 mm. Distance between bars of 20 mm.

Material: Polycarbonate reinforced with 10% of glass material.

Delivery: Busbar support for 3 phases and neutral, and mounting material.

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Horizontal main busbar support for 2 bars up to 120 x 10 mm, which can be mounted at the required height behind any system (fix, modular or plug-in)

The standard supports are available off the shelf and have been tested according to IEC 61439

The supports are suitable for the most common bars on the market

Main busbars can be installed in the middle of the enclosure height, which will reduce the required busbar section

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

Internal side panels (MSPS) are required in order to mount the busbar supports

SPECIFICATIONS

| Table 1/1      |        |       |                    |                |               |        |
|----------------|--------|-------|--------------------|----------------|---------------|--------|
| Catalog Number | Height | Width | Enclosure Material | Product Family | Material      | Finish |
| MSHS401010     | 300mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS402010     | 380mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS403010     | 420mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS404010     | 460mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS405010     | 540mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS406010     | 540mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS408010     | 620mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS410010     | 700mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |
| MSHS412010     | 780mm  | 95mm  | Mild Steel         | Free-Standing  | Polycarbonate | Smooth |

WARNING

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