We connect and protect

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

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
MSHS408010	620mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth
MSHS401010	300mm	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
MSHS403010	420mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth
MSHS410010	700mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth
MSHS404010	460mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth
MSHS412010	780mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth
MSHS402010	380mm	95mm	Mild Steel	Free-Standing	Polycarbonate	Smooth

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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