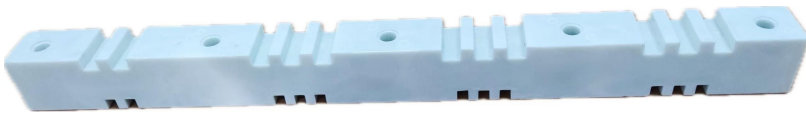


# Product data sheet

## Specifications



Product name: Busbar Support

Model number: MO-500

Order number: 9010.058

## Technical Specifications

### Material:

BMC (Bulk Moulding Compound)

SMC (Sheet Moulding Compound)

These materials provide excellent electrical insulation, high mechanical strength, and good thermal resistance.

### Operating Temperature:

-40°C to +140°C

### Key Features:

- \* One-piece molded insulating structure
- \* Reliable copper busbar clamping design
- \* Suitable for single-phase, three-phase, and four-phase busbar systems
- \* Mounting holes for easy installation on the cabinet base plate
- \* High mechanical strength and excellent insulation performance

### Functions:

- \* Securely supports and fixes copper busbars
- \* Maintains safe phase-to-phase clearance
- \* Provides electrical insulation and isolation
- \* Withstands mechanical stress under short-circuit conditions

### Typical Applications:

- \* Low-voltage distribution cabinets
- \* Electrical switchgear panels
- \* MNS / GCS / GGD distribution systems
- \* VFD (Variable Frequency Drive) cabinets
- \* Industrial power busbar systems

# Product Drawings

