

MS165 – Manual Motor Starters

Engineered to protect



A compact and powerful starter providing thermal and electromagnetic motor protection up to 65 A. The MS165 includes a wide range of features along with fully harmonized accessories.

Ideal applications include:

- Small machinery
- Ventilation systems
- Press machines
- Compressors
- Pumps
- Saw mills
- Conveyors

Secure operation

Reliability

- MS165 provides overload and short circuit protection along with phase loss sensitivity
- Lockable rotary handle with a clear positional trip indication

Improve installation

Efficiency

- Accessories with snap together functionality reduce inventory and increase flexibility
- Panel and DIN rail mounting/dismounting without accessories

Increase application

Productivity

- Integrated thermal and magnetic trip differentiation simplifies troubleshooting
- Fast reaction time under short circuit fault helps protect equipment and circuits

MS165 – Manual Motor Starters

Helping you save time, save space, and save money

Technical Overview	
Thermal and Electromagnetic Protection	✓
Electromagnetic Protection*	✓
Phase Loss Sensitivity	✓
Switch Position	ON/OFF/TRIP
Magnetic Trip Indication	✓
Lockable Handle Without Accessories	✓
Disconnecting Function	✓
Width	55 mm
Rated Operational Current I _e	16 ... 65 A
Setting Range	10 ... 65 A
Ambient Air Temperature	-25 ... +60 °C**

* Magnetic only version available

** Compensated

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