

Product No: MS165-65

ABB MS165-65 MANUAL MOTOR STARTER 52 ... 65 A MS165-65

FEATURES

- Compact design
- Trip Class 10, ensuring reliable protection against overload and phase failure
- Clear fault indication
- Rotary handle with switch position indication, lockable for user convenience
- Suitable for both 3 phase and single phase applications



General Information

Brand	ABB
Product Type	Manual Motor Starter

Technical Attributes

Design of Control Element	Turn Button
Breaking Capacity 400V AC - I _{cu} (kA)	50
Main Circuit Electrical Connection	Screw Connection
No. of Poles	3
Overload Release Current Setting (A)	52
Phase Failure Sensitive	Yes
Power Loss (W)	24.06
Rated Instantaneous Short-Circuit Current - I _i (A)	975
Rated Insulation Voltage (V)	1000
Rated Operational Current (A)	65
Rated Operational Power AC-3 400V (kW)	30
Rated Operational Voltage AC (V)	690
Rated Operational Voltage DC (V)	250
Rated Uninterrupted Current - I _u (A)	65
Switching Type	Thermomagnetic
Terminal Type	Screw Terminals

Thermal Overload Protection Yes

Dimensions

Dimensions (mm) 55W x 142.65H x 122.1D

Protection & Standards

Degree of Protection IP20

Resources

Product catalogue (Flipbook) [Download from here](#)
