

Product No: MS165-20

ABB MS165-20 MANUAL MOTOR STARTER 14 ... 20 A MS165-20

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)	100
Main Circuit Electrical Connection	Screw Connection
No. of Poles	3
Overload Release Current Setting (A)	14
Phase Failure Sensitive	Yes
Power Loss (W)	11.16
Rated Instantaneous Short-Circuit Current - I _i (A)	300
Rated Insulation Voltage (V)	1000
Rated Operational Current (A)	20
Rated Operational Power AC-3 400V (kW)	7.5
Rated Operational Voltage AC (V)	690
Rated Operational Voltage DC (V)	250
Rated Uninterrupted Current - I _u (A)	20
Switching Type	Thermomagnetic
Terminal Type	Screw Terminals

Thermal Overload Protection	Yes
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Dimensions

Dimensions (mm)	55W x 142.65H x 122.1D
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Protection & Standards

Degree of Protection	IP20
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Resources

Product catalogue (Flipbook)	Download from here
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