

Product No: MS116-12

ABB MS116-12 MANUAL MOTOR STARTER 8.0 ... 12 A MS116-12

FEATURES

- Compact design, ideal for installations with limited space
- Provides reliable protection against short-circuits, overload and phase failures
- High breaking capacity
- Features a lockable rotary handle with clear switch position indication
- 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)	8
Phase Failure Sensitive	Yes
Power Loss (W)	6.9
Rated Instantaneous Short-Circuit Current - I _i (A)	180
Rated Insulation Voltage (V)	690
Rated Operational Current (A)	10
Rated Operational Power AC-3 400V (kW)	5.5
Rated Operational Voltage (V)	690
Rated Uninterrupted Current - I _u (A)	12
Switching Type	Thermomagnetic
Terminal Type	Screw Terminals
Thermal Current Setting Range (A)	8.00 - 12.0

Thermal Overload Protection Yes

Dimensions

Dimensions (mm) 45W x 90H x 85.6D

Protection & Standards

Degree of Protection IP20

Resources

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