

## Product No: MS116-16

### ABB MS116-16 MANUAL MOTOR STARTER 10 ... 16 A MS116-16

#### 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 <sub>cu</sub> (kA)	16
Main Circuit Electrical Connection	Screw Connection
No. of Poles	3
Overload Release Current Setting (A)	10
Phase Failure Sensitive	Yes
Power Loss (W)	8.4
Rated Instantaneous Short-Circuit Current - I <sub>i</sub> (A)	240
Rated Insulation Voltage (V)	690
Rated Operational Current (A)	10
Rated Operational Power AC-3 400V (kW)	7.5
Rated Operational Voltage (V)	690
Rated Uninterrupted Current - I <sub>u</sub> (A)	16
Switching Type	Thermomagnetic
Terminal Type	Screw Terminals
Thermal Current Setting Range (A)	10.0 - 16.0

Thermal Overload Protection Yes

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### Dimensions

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

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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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