

Eaton 248412

Catalog Number: 248412

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 10-16A, 3p



General specifications

Product Name	Catalog Number
Eaton Distribution parts	248412
Model Code	EAN
Z-MS-16/3	4015082484125
Product Length/Depth	Product Height
80 mm	75 mm
Product Width	Product Weight
54 mm	0.366 kg
Compliances	Certifications
CE Marked	IEC 60947
RoHS conform	EN 60947

Product specifications

Rated operating voltage (Ue) - min

400 V

Rated operational current for specified heat dissipation (In)

16 A

Switch off technique

Magnetic

Overload release current setting - min

10 A

Adjustment range undelayed short-circuit release - min

160 A

Heat dissipation per pole, current-dependent

3 W

Device construction

Complete device in housing

Rated operating power at AC-3, 230 V

0 kW

Electrical connection type of main circuit

Screw connection

Rated operating power at AC-3, 400 V

7.5 kW

Number of poles

Three-pole

Type

Breaker

Fitted with:

Thermal protection

Rated uninterrupted current (Iu)

16 A

Rated operating voltage (Ue) - max

400 V

Equipment heat dissipation, current-dependent

9 W

Adjustment range undelayed short-circuit release - max

208 A

Rated short-circuit breaking capacity at 400 V AC

Resources

Certification reports

DA-DC-03_Z-MS

Drawings

eaton-wiring-diagram-ms7-3p.jpg

eaton-dimensions-mas-ms7.jpg

eaton-3d-drawing-diagr-ms-40a.jpg

10 kA

Adjustment range short-term delayed short-circuit release - min

160 A

Overload release current setting - max

16 A

Actuator type

Rocker lever

Degree of protection

IP20



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