

Eaton 248411

Catalog Number: 248411

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 6,3-10A, 3p

General specifications



Product Name	Catalog Number
Eaton Distribution parts	248411
Model Code	EAN
Z-MS-10/3	4015082484118
Product Length/Depth	Product Height
80 mm	75 mm
Product Width	Product Weight
54 mm	0.366 kg
Compliances	
RoHS conform	

Product specifications

Rated operating voltage (Ue) - min

400 V

Rated operational current for specified heat dissipation (In)

10 A

Switch off technique

Magnetic

Overload release current setting - min

6.3 A

Adjustment range undelayed short-circuit release - min

78 A

Heat dissipation per pole, current-dependent

2.33 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

4 kW

Number of poles

Three-pole

Fitted with:

Thermal protection

Rated uninterrupted current (Iu)

10 A

Rated operating voltage (Ue) - max

400 V

Equipment heat dissipation, current-dependent

7 W

Adjustment range undelayed short-circuit release - max

105 A

Rated short-circuit breaking capacity at 400 V AC

10 kA

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

Resources

Certification reports

[DA-DC-03_Z-MS](#)

Drawings

[eaton-dimensions-mas-ms7.jpg](#)

[eaton-wiring-diagram-ms7-3p.jpg](#)

[Diagr_MS_10A](#)

78 A

Overload release current setting - max

10 A

Actuator type

Rocker lever

Degree of protection

IP20



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