

# Eaton 248395

Catalog Number: 248395

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 1,6-2,5A, 2p



## General specifications

Product Name	Catalog Number
Eaton Distribution parts	248395
Model Code	EAN
Z-MS-2,5/2	4015082483951
Product Length/Depth	Product Height
80 mm	75 mm
Product Width	Product Weight
36 mm	0.244 kg
Compliances	
RoHS conform	

## Product specifications

Rated operating voltage (Ue) - min

400 V

Rated operational current for specified heat dissipation (In)

2.5 A

Switch off technique

Magnetic

Overload release current setting - min

1.6 A

Adjustment range undelayed short-circuit release - min

25 A

Heat dissipation per pole, current-dependent

1.85 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

0.75 kW

Number of poles

Two-pole

Fitted with:

Thermal protection

Rated uninterrupted current (Iu)

2.5 A

Rated operating voltage (Ue) - max

400 V

Equipment heat dissipation, current-dependent

3.7 W

Adjustment range undelayed short-circuit release - max

33 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-ms7-2p.jpg](#)

[eaton-3d-drawing-diagr-ms-40a.jpg](#)

25 A

Overload release current setting - max

2.5 A

Actuator type

Rocker lever

Degree of protection

IP20



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