# Eaton 248408

# Catalog Number: 248408

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 1,6-2,5A, 3p

## General specifications



Eaton Distribution parts

Model Code

Z-MS-2,5/3

Product Length/Depth

80 mm

**Product Width** 

54 mm

Compliances

RoHS conform

Catalog Number

248408

EAN

4015082484088

**Product Height** 

75 mm

**Product Weight** 

0.366 kg



### **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

1.83 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

Three-pole

Fitted with:

Thermal protection

Rated uninterrupted current (Iu)

2.5 A

Rated operating voltage (Ue) - max

400 V

Equipment heat dissipation, current-dependent

5.5 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-ms7-3p.jpg

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

Overload release current setting - max

2.5 A

Actuator type

Rocker lever

Degree of protection

IP20



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