

# Eaton 248394

Catalog Number: 248394

Z-MS-1,6/2. Motor-Protective Circuit-Breakers, 1-1,6A, 2p

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Distribution parts	248394
Model Code	EAN
Z-MS-1,6/2	4015082483944
Product Length/Depth	Product Height
80 mm	75 mm
Product Width	Product Weight
36 mm	0.244 kg
Compliances	
RoHS conform	

## defaultTaxonomyAttributeLabel

### Actuator type

Rocker lever

### Switch off technique

Magnetic

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

16 A

### Adjustment range undelayed short-circuit release - max

21 A

### Adjustment range undelayed short-circuit release - min

16 A

### Heat dissipation per pole, current-dependent

1.8 W

### Overload release current setting - max

1.6 A

### Overload release current setting - min

1 A

### Rated operating power at AC-3, 230 V

0 kW

### Rated operating power at AC-3, 400 V

0.55 kW

### Rated operating voltage (Ue) - max

400 V

### Rated operating voltage (Ue) - min

400 V

### Rated operational current for specified heat dissipation (In)

1.6 A

### Rated short-circuit breaking capacity at 400 V AC

10 kA

### Rated uninterrupted current (Iu)

1.6 A

### Fitted with:

Thermal protection

### Degree of protection

IP20

### Equipment heat dissipation, current-dependent

## Resources

### Certification reports

DA-DC-03\_Z-MS

### Drawings

eaton-wiring-diagram-ms7-2p.jpg

eaton-dimensions-mas-ms7.jpg

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

3.6 W

Device construction

Complete device in housing

Electrical connection type of main circuit

Screw connection

Number of poles

Two-pole



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