

Eaton 248410

Catalog Number: 248410

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 4-6, 3A, 3 p



General specifications

| | |
|--------------------------|----------------|
| Product Name | Catalog Number |
| Eaton Distribution parts | 248410 |
| Model Code | EAN |
| Z-MS-6,3/3 | 4015082484101 |
| 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)

6.3 A

Switch off technique

Magnetic

Overload release current setting - min

4 A

Adjustment range undelayed short-circuit release - min

63 A

Heat dissipation per pole, current-dependent

2.53 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

2.2 kW

Number of poles

Three-pole

Fitted with:

Thermal protection

Rated uninterrupted current (Iu)

6.3 A

Rated operating voltage (Ue) - max

400 V

Equipment heat dissipation, current-dependent

7.6 W

Adjustment range undelayed short-circuit release - max

82 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](#)

63 A

Overload release current setting - max

6.3 A

Actuator type

Rocker lever

Degree of protection

IP20



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