Specifications

Eaton 248412

Catalog Number: 248412

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 10-16A, 3p



General specifications

Product Name
Eaton Distribution parts

Catalog Number
248412

EAN
4015082484125

Product Length/Depth
80 mm

Product Height
75 mm

Product Width
54 mm

Product Weight
0.366 kg

Compliances
CE Marked
RoHS conform

Certifications
IEC 60947
EN 60947

Powering Business Worldwide

Product specifications

Type

Breaker

Actuator type

Rocker lever

Switch off technique

Magnetic

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

160 A

Adjustment range undelayed short-circuit release - max

208 A

Adjustment range undelayed short-circuit release - min

160 A

Heat dissipation per pole, current-dependent

3 W

Overload release current setting - max

16 A

Overload release current setting - min

10 A

Rated operating power at AC-3, 230 V

0 kW

Rated operating power at AC-3, 400 V

7.5 kW

Rated operating voltage (Ue) - max

400 V

Rated operating voltage (Ue) - min

400 V

Rated operational current for specified heat dissipation (In)

16 A

Rated short-circuit breaking capacity at 400 V AC

10 kA

Rated uninterrupted current (Iu)

16 A

Fitted with:

Thermal protection

Degree of protection

Resources

Declarations of conformity

DA-DC-03_Z-MS

Drawings

eaton-wiring-diagram-ms7-3p.jpg

eaton-dimensions-mas-ms7.jpg

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

IP20

Equipment heat dissipation, current-dependent

9 W

Device construction

Complete device in housing

Electrical connection type of main circuit

Screw connection

Number of poles

Three-pole

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