

Specifications



Photo is representative

Eaton 248395

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

General specifications

PRODUCT NAME	Eaton Distribution parts
CATALOG NUMBER	248395
MODEL CODE	Z-MS-2,5/2
EAN	4015082483951
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	36 mm
PRODUCT WEIGHT	0.244 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	248395

Product specifications

ACTUATOR TYPE	Rocker lever
SWITCH OFF TECHNIQUE	Magnetic
ADJUSTMENT RANGE SHORT-TERM DELAYED SHORT-CIRCUIT RELEASE - MIN	25 A
ADJUSTMENT RANGE UNDELAYED SHORT- CIRCUIT RELEASE - MAX	33 A
ADJUSTMENT RANGE UNDELAYED SHORT- CIRCUIT RELEASE - MIN	25 A
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT	1.85 W
OVERLOAD RELEASE CURRENT SETTING - MAX	2.5 A
OVERLOAD RELEASE CURRENT SETTING - MIN	1.6 A
RATED OPERATING POWER AT AC-3, 230 V	0 kW
RATED OPERATING POWER AT AC-3, 400 V	0.75 kW
RATED OPERATING VOLTAGE (UE) - MAX	400 V
RATED OPERATING VOLTAGE (UE) - MIN	400 V
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	2.5 A
RATED SHORT-CIRCUIT BREAKING CAPACITY AT 400 V AC	10 kA
RATED UNINTERRUPTED CURRENT (IU)	2.5 A
FITTED WITH:	Thermal protection
DEGREE OF PROTECTION	IP20
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT	3.7 W
DEVICE CONSTRUCTION	Complete device in housing
ELECTRICAL CONNECTION TYPE OF MAIN CIRCUIT	Screw connection
NUMBER OF POLES	Two-pole

Resources

DECLARATIONS OF CONFORMITY

[DA-DC-03 Z-MS](#)

DRAWINGS

[eaton-wiring-diagram-
ms7-2p.jpg](#)

[eaton-dimensions-mas-
ms7.jpg](#)

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

MCAD MODEL

[eaton-adjustable-non-
selective-universal-mcb-
3d-models-z-ms-2p.stp](#)

[eaton-adjustable-non-
selective-universal-mcb-
drawings-z-ms-2p.dwg](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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