

Specifications



Photo is representative

Eaton 248411

Eaton Distribution parts. Motor-Protective Circuit-Breakers, 6,3-10A, 3p

General specifications

PRODUCT NAME	Eaton Distribution parts
CATALOG NUMBER	248411
MODEL CODE	Z-MS-10/3
EAN	4015082484118
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	54 mm
PRODUCT WEIGHT	0.366 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	248411

EATON

Powering Business Worldwide

Product specifications

ACTUATOR TYPE	Rocker lever
SWITCH OFF TECHNIQUE	Magnetic
ADJUSTMENT RANGE SHORT-TERM DELAYED SHORT-CIRCUIT RELEASE - MIN	78 A
ADJUSTMENT RANGE UNDELAYED SHORT- CIRCUIT RELEASE - MAX	105 A
ADJUSTMENT RANGE UNDELAYED SHORT- CIRCUIT RELEASE - MIN	78 A
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT	2.33 W
OVERLOAD RELEASE CURRENT SETTING - MAX	10 A
OVERLOAD RELEASE CURRENT SETTING - MIN	6.3 A
RATED OPERATING POWER AT AC-3, 230 V	0 kW
RATED OPERATING POWER AT AC-3, 400 V	4 kW
RATED OPERATING VOLTAGE (UE) - MAX	400 V
RATED OPERATING VOLTAGE (UE) - MIN	400 V
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	10 A
RATED SHORT-CIRCUIT BREAKING CAPACITY AT 400 V AC	10 kA
RATED UNINTERRUPTED CURRENT (IU)	10 A
FITTED WITH:	Thermal protection
DEGREE OF PROTECTION	IP20
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT	7 W
DEVICE CONSTRUCTION	Complete device in housing
ELECTRICAL CONNECTION TYPE OF MAIN CIRCUIT	Screw connection
NUMBER OF POLES	Three-pole

Resources

DECLARATIONS OF CONFORMITY	eaton-distribution-parts- declaration-of-conformity- eu250440en.pdf
DRAWINGS	eaton-dimensions-mas- ms7.jpg eaton-wiring-diagram- ms7-3p.jpg Diagr_MS_10A
MCAD MODEL	eaton-adjustable-non- selective-universal-mcb- mcad-drawings-z-ms- 3p.dwg eaton-adjustable-non- selective-universal-mcb- mcad-3d-models-z-ms- 3p.stp

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

Follow us on social media to get the latest product and support information.



© 2025 Eaton. All Rights Reserved.