



Eaton 248412

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

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PRODUCT NAME	Eaton Distribution parts
CATALOG NUMBER	248412
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

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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	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
TYPE	Breaker

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[eaton-wiring-diagram-
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