



□□□□□

Eaton 248434

Eaton Distribution parts. Auxiliary contact, for PKDM, PFIM, PFR, PFHM, dRCM, 2W, 0.5HP

□□□□

PRODUCT NAME	Eaton Distribution parts
CATALOG NUMBER	248434
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	8.8 mm
PRODUCT WEIGHT	0.045 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE marking CSA (Class No. 1437-01) UL (File No. E257181) North America (UL listed, CSA certified) CSA-C22.2 No. 5-09 UL 489 IEC/EN 60898 UL (Category Control Number DIHS, DIHS7) CSA (File No. 204453) EN45545-2 IEC 61373

□□□□

USED WITH	Trigger signal contact
	Accessory
	Accessory for combined residual current/power circuit breaker
	Accessory for miniature circuit breaker
	Accessory for residual current circuit breaker
VOLTAGE RATING	230 V AC
AMPERAGE RATING	2 A
ACCESSORY/SPARE PART TYPE	Tripping signal contacts
DEGREE OF PROTECTION	UL/CSA Type: - IP40 IP20 (IEC)
FRAME	Standard front dimension: 45 mm
FREQUENCY RATING	50 Hz / 60 Hz
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	2.5 kV
MOUNTING METHOD	For fitting on right to: FI For fitting on left to: LS, FI/LS Can be fitted to left of FAZ- ...-NA, FAZ-...-RT, FAZ-XAA- NA...
ADDITIONAL EQUIPMENT REQUIRED	Signaling switch
ADMISSIBLE BACK-UP FUSE - MAX	6 A gL
TERMINAL PROTECTION	Busbar tag shroud to BGV A3
TERMINAL TYPE	Lift terminals
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-5 °C
ASSEMBLY WIDTH	0.5 TE
CONVENTIONAL THERMAL CURRENT ITH OF AUXILIARY CONTACTS (1-POLE, OPEN)	2 A
ENCLOSURE WIDTH	80 mm
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	2
NUMBER OF CONTACTS (NORMALLY CLOSED)	0

□□

MCAD MODEL	z_nhk.stp
□□□	Z_NHK

CONTACTS)	
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
NUMBER OF POLES AT MAIN CONTACT UNIT - MAX	2
NUMBER OF SWITCHES (FAULT SIGNAL)	0
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) WITH 6 A BACK-UP FUSE	1 kA
RATED INSULATION VOLTAGE (UI)	250 VAC
VOLTAGE TYPE	AC
FUNCTIONS	Auxiliary switch
CONTACT FUNCTION	2 C/O
DEVICE FITTING	Universal
TYPE	• Accessory • Accessory for combined residual current/power circuit breaker • Accessory for miniature circuit breaker • Accessory for residual current circuit breaker
APPLICATION	Switchgear for industrial and advanced commercial applications
MOUNTING WIDTH	8.8 mm (0.5 space units)
RATED OPERATIONAL VOLTAGE (UE) - MAX	250 V
RATED SWITCH CURRENT	4 A
SUITABLE FOR CURRENT OF MAIN CONTACT UNIT - MAX	4 A
VOLTAGE RATING PER CONTACT - MIN	5 VDC
RATED OPERATIONAL CURRENT	2 A (250 V AC-15) 3 A (250 V AC-12) 0.5 A (110 V DC-13)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

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

