

Specifications



Eaton 286055

Eaton Distribution board accessory, Fuse switch disconnecter, 3p, NH2, AC23, 31C301BMC

General specifications

PRODUCT NAME	Eaton distribution board accessory
CATALOG NUMBER	286055
MODEL CODE	FAZ-XHINW1
EAN	4015082860554
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	75.5 mm
PRODUCT WIDTH	8.8 mm
PRODUCT WEIGHT	0.046 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	CE marking UL (Category Control Number QVNU2) UL 1077 IEC/EN 60898 CSA-C22.2 No. 235 IEC/EN 60947-2 UL listed, CSA request filed UL (File No. E177451) EN45545-2 IEC 61373

Product specifications

USED WITH	Accessory Accessory for miniature circuit breaker
VOLTAGE RATING	250 V AC
AMPERAGE RATING	6 A
ACCESSORY/SPARE PART TYPE	Auxiliary contacts
DEGREE OF PROTECTION	IP40 IP20 (IEC) UL/CSA Type: -
FRAME	Standard front dimension: 45 mm
FREQUENCY RATING	50 Hz / 60 Hz
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	2.5 kV
MOUNTING METHOD	Max. 2 x on MCB
ADDITIONAL EQUIPMENT REQUIRED	Auxiliary switch
ADMISSIBLE BACK-UP FUSE - MAX	6 A gL
TERMINAL PROTECTION	Protection against electric shock to IEC 536
TERMINAL TYPE	Lift terminals
AMBIENT OPERATING TEMPERATURE - MAX	40 °C
AMBIENT OPERATING TEMPERATURE - MIN	-5 °C
ASSEMBLY WIDTH	0.5
CONVENTIONAL THERMAL CURRENT ITH OF AUXILIARY CONTACTS (1-POLE, OPEN)	6 A
ENCLOSURE WIDTH	80 mm
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	1
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
NUMBER OF POLES AT MAIN CONTACT UNIT - MAX	1
NUMBER OF SWITCHES (FAULT SIGNAL)	0

Resources

DECLARATIONS OF CONFORMITY	eaton-distribution-parts-declaration-of-conformity-uk251474en.pdf eaton-distribution-parts-declaration-of-conformity-eu250416en.pdf
DRAWINGS	eaton-mcb-dimensions-122x148.eps
ECAD MODEL	DA-CE-ETN.FAZ-XHINW1
INSTALLATION INSTRUCTIONS	IL1760 xhinw1.stp
MCAD MODEL	eaton-auxiliary-switches-mcad-drawings-faz-xhinw-sp.dwg
WIRING DIAGRAMS	122S124

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	1 C/O
DEVICE FITTING	Universal
TYPE	• Accessory • Accessory for miniature circuit breaker
MOUNTING WIDTH	8.8 mm (0.5 space units)
RATED OPERATIONAL VOLTAGE (UE) - MAX	230 V
RATED SWITCH CURRENT	3 A
VOLTAGE RATING PER CONTACT - MIN	5 VDC
RATED OPERATIONAL CURRENT	3 A (250 V AC-13) 0.5 A (110 V DC-13) 3 A (250 V AC-12) 2 A (250 V AC-15)
TERMINAL CAPACITY (CABLE)	0.5 mm ² - 2.5 mm ²
TERMINAL CAPACITY (SOLID WIRE)	0.5 mm ² - 2.5 mm ²

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE: