

Auxiliary breaker, 1W, 3A, 230VAC

Part no. FAZ-XHINW1
286055

EL Number
(Norway) 1695387

General specifications		
Product name		Eaton Distribution parts
Part no.		FAZ-XHINW1
EAN		4015082860554
Product Length/Depth		80 millimetre
Product height		75.5 millimetre
Product width		8.8 millimetre
Product weight		0.046 kilogram
Compliances		RoHS conform
Certifications		IEC/EN 60947-2 IEC/EN 60898 UL (File No. E177451) UL listed, CSA request filed UL 1077 CSA-C22.2 No. 235 UL (Category Control Number QVNU2) CE marking EN45545-2 IEC 61373
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Accessory/spare part type		Auxiliary contacts
Additional equipment required		Auxiliary switch
Admissible back-up fuse - max		6 A gL
Ambient operating temperature - max		40 °C
Ambient operating temperature - min		-5 °C
Amperage Rating		6 A
Assembly width		0.5
Contact function		1 C/O
Conventional thermal current I _{th} of auxiliary contacts (1-pole, open)		6 A
Degree of protection		IP40 IP20 (IEC) UL/CSA Type: -
Device fitting		Universal
EL number		1695387
Enclosure width		80 mm
Frame		Standard front dimension: 45 mm
Frequency rating		50 Hz / 60 Hz
Functions		Auxiliary switch
Mounting width		8.8 mm (0.5 space units)
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
Rated conditional short-circuit current (I _q) with 6 a back-up fuse		1 kA
Rated impulse withstand voltage (U _{imp})		2.5 kV

Rated insulation voltage (Ui)		250 V AC
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)
Rated operational voltage (Ue) - max		230 V
Rated switch current		3 A
Suitable for current of main contact unit - max		0 A
Terminal capacity (cable)		0.5 mm ² - 2.5 mm ²
Terminal capacity (solid wire)		0.5 mm ² - 2.5 mm ²
Terminal protection		Protection against electric shock to IEC 536
Terminal type		Lift terminals
Type		Accessory Accessory for miniature circuit breaker
Used with		Accessory Accessory for miniature circuit breaker
Voltage rating		250 V AC
Voltage rating per contact - min		5 V DC
Voltage type		AC

Technical data ETIM 9.0

Devices for distribution board-/surface mounting (EG000062) / Auxiliary device for distribution board devices (EC001286)		
Electric engineering, automation, process control engineering / Electrical installation, device / Breaker switch component / Auxiliary contact unit for distribution board (ecl@ss13-27-14-35-02 [AKE327018])		
Device fitting		Universal
Function		Auxiliary switch
Width in number of modular spacings		0.5
Number of contacts as normally open contact		0
Number of contacts as normally closed contact		0
Number of contacts as change-over contact		1
Number of fault-signal switches		0
Rated switch current	A	3
Rated voltage	V	230
Voltage type		AC
With auto test for earth leakage function		No
Suitable for max. number of poles main contact unit (total)		1
Suitable for max. current main contact unit	A	0