

Auxiliary contact, for FAZ-NA, FAZ-RT, 1N/O+1N/C, 0.5HP



**Part no.**                    **Z-IHK-NA**  
**113895**

<b>General specifications</b>		
Product name		Eaton Distribution parts
Part no.		Z-IHK-NA
EAN		4015081134052
Product Length/Depth		96 millimetre
Product height		75 millimetre
Product width		8.8 millimetre
Product weight		0.048 kilogram
Compliances		RoHS conform
Certifications		IEC/EN 60898 CSA-C22.2 No. 5-09 UL 489 North America (UL listed, CSA certified) CE marking UL (Category Control Number DIHS, DIHS7) CSA (Class No. 1437-01) CSA (File No. 204453) UL (File No. E257181) 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
<b>Product Specification Details</b>		
Accessory/spare part type		Auxiliary contacts
Additional equipment required		Auxiliary switch
Ambient operating temperature - max		40 °C
Ambient operating temperature - min		-5 °C
Amperage Rating		6 A
Application		Switchgear for export to North America (UL-listed)
Assembly width		0.5
Contact function		1 M + 1 B
Conventional thermal current Ith of auxiliary contacts (1-pole, open)		6 A
Degree of protection		IP20 (IEC) UL/CSA Type: - IP40
Device fitting		Miniature circuit breaker (MCB)
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)		0
Number of contacts (normally closed contacts)		1
Number of contacts (normally open contacts)		1
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 impulse withstand voltage (Uimp)		4 kV
Rated insulation voltage (Ui)		250 V AC
Rated operational current		0.5 A (110 V DC-13)

			2 A (250 V AC-15) 3 A (250 V AC-12)
Rated operational voltage (Ue) - max			250 V
Rated switch current			6 A
Suitable for current of main contact unit - max			6 A
Terminal protection			Busbar tag shroud to BGV A3
Terminal type			Lift terminals
Type			Accessory Accessory for miniature circuit breaker
Used with			Auxiliary contacts Accessory for miniature circuit breaker Accessory
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			Miniature circuit breaker (MCB)
Function			Auxiliary switch
Width in number of modular spacings			0.5
Number of contacts as normally open contact			1
Number of contacts as normally closed contact			1
Number of contacts as change-over contact			0
Number of fault-signal switches			0
Rated switch current		A	6
Rated voltage		V	250
Voltage type			AC
With auto test for earth leakage function			No
Suitable for max. number of poles main contact unit (total)			2
Suitable for max. current main contact unit		A	6