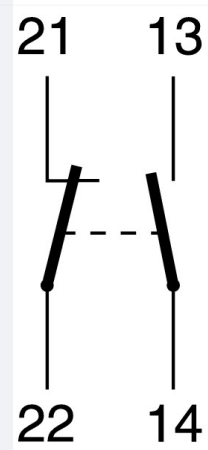




Auxiliary contact, for FAZ-NA, FAZ-RT, 1N/O+1N/C, 0.5HP

Part no. Z-IHK-NA
 Catalog No. 113895
 Eaton Catalog No. Z-IHK-NA

Delivery program

Basic function		Accessories for miniature circuit-breaker
Basic function accessories		Auxiliary contacts
Application		Switchgear for export to North America (UL-listed)
Product range		Accessory
Side mounting		for fitting on left to: FAZ-NA, FAZ-RT
Contact sequence		

Technical data

Electrical

Contact function			1 M/1 B
Rated operational voltage	U_e	V AC	250
Rated frequency	f	Hz	50/60
Rated current	I_e	A	6
Conventional free air thermal current	I_{th}	A	6
Rated operational current			
AC-15	I_e	A	2 (250 V AC)
AC-12	I_e	A	3 (250 V AC)
DC-13	I_e	A	0.5 (110 V DC)
Rated insulation voltage	U_i	V AC	250
Minimum operating voltage per contact	U_{min}	V DC	5
Rated impulse withstand voltage	U_{imp}	kV	4
Rated conditional short-circuit current With 6 A back-up fuse	I_{sc}	kA	1

Mechanical

Standard front dimension		mm	45
Enclosure height		mm	80
Mounting width		mm	8.8 (0.5 SU)
Degree of protection			
Integrated			IP40

Terminal protection			Busbar tag shroud to BGV A3
Terminals			Lift terminals
Tightening torque of terminal screws		Nm	≤ 1.2

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-5
Operating ambient temperature max.		°C	40

Technical data ETIM 6.0

Devices for distribution board-/surface mounting (EG000062) / Auxiliary contact unit for distribution board (EC001286)			
Electric engineering, automation, process control engineering / Electrical installation, device / Breaker switch component / Auxiliary contact unit for distribution board (ecl@ss8.1-27-14-35-02 [AKE327010])			
Device fitting			Miniature circuit breaker (MCB)
Additional equipment			Auxiliary switch
Attached at delivery			No
Assembly width (TE)			0.5
Number of normally open contacts			1
Number of normally closed contacts			1
Number of change-over contacts			0
Number of fault-signal switches			0
Rated switch current		A	6
Nominal rated voltage		V	250
Control voltage type			AC
With autotest 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

Approvals

Product Standards			IEC/EN 60898; UL 489; CSA-C22.2 No. 5-09; CE marking
UL File No.			E257181
UL Category Control No.			DIHS, DIHS7
CSA File No.			204453
CSA Class No.			1437-01
North America Certification			UL listed, CSA certified
Degree of Protection			IEC: IP20, UL/CSA Type: -

Dimensions

