


Auxiliary contact, for FAZ, PKNM, 1N/O+1N/C, 0.5HP

Part no. FAZ-XHIN11
Catalog No. 286054
Alternate Catalog No. FAZ-XHIN11
EL-Nummer (Norway) 0001695386

Delivery program

Basic function		Accessories for miniature circuit-breaker
Basic function accessories		Auxiliary contacts
Product range		Accessory
Contact sequence		

Technical data

Electrical

Contact function			1 NO + 1 NC
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--13			
250 V	I_e	A	3
DC-12			
110 V	I_e	A	0.5
AC-15	I_e	A	2 (250 V AC)
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	2.5
Rated conditional short-circuit current With 6 A back-up fuse	I_{sc}	kA	1
Max. admissible back-up fuse		A gL	
Max. admissible back-up fuse		A gL	6

Mechanical

Standard front dimension		mm	45
Enclosure height		mm	80
Mounting width		mm	8.8 (0.5 space unit)
Mounting			max. 2 x on MCB
Degree of protection			
Integrated			IP40
Terminal protection			Protection against electric shock to IEC 536
Terminals			Lift terminals
Terminal capacities		mm ²	
Solid		mm ²	0.5 ... 2.5
flexible		mm ²	0.5 ... 2.5
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

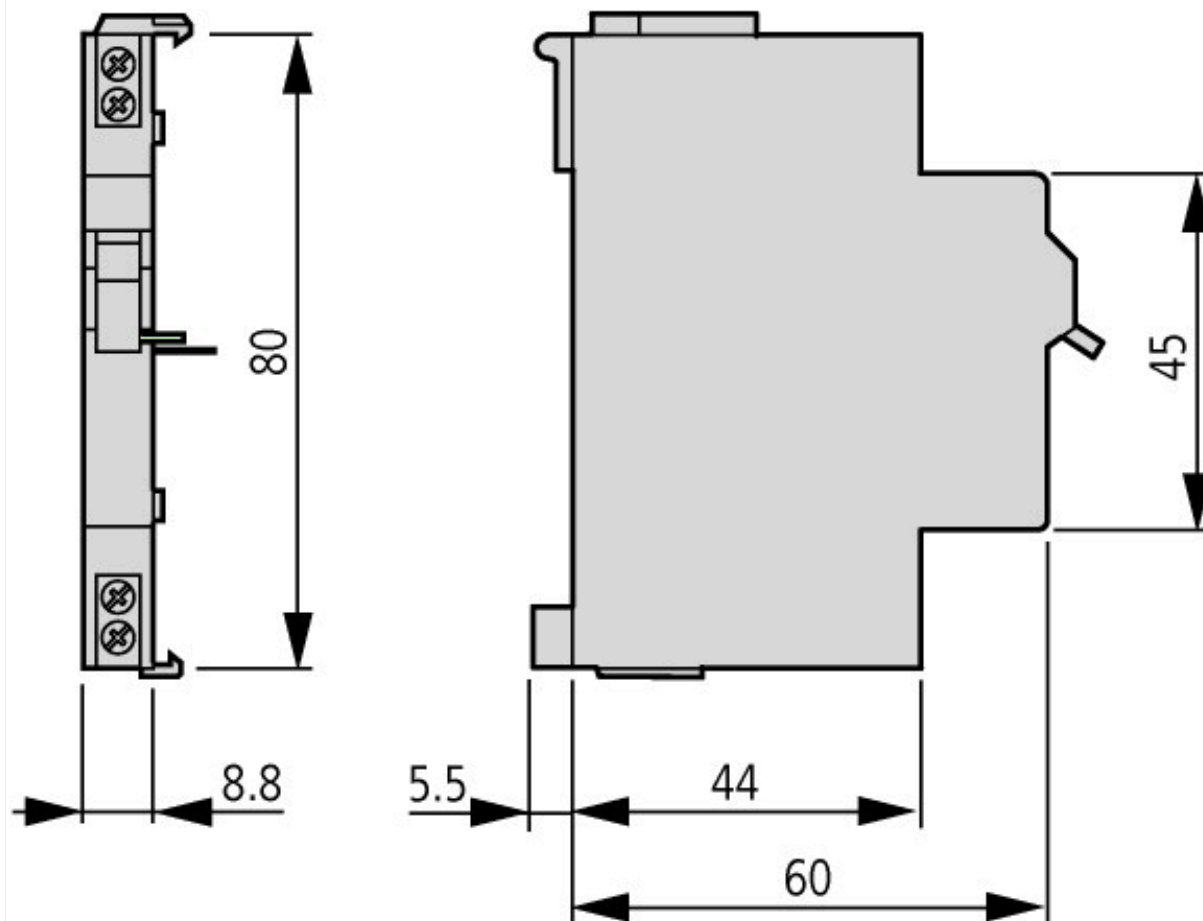
Technical data ETIM 7.0

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 (ecI@ss10.0.1-27-14-35-02 [AKE327013])			
Device fitting			Universal
Additional equipment			Auxiliary switch
Attached at delivery			No
Assembly width (TE)			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	3
Rated voltage		V	230
Voltage type for actuating			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	0

Approvals

Product Standards			IEC/EN 60947-2; IEC/EN 60898; UL 1077; CSA-C22.2 No. 235; CE marking
UL File No.			E177451
UL Category Control No.			QVNU2, QVNU9
CSA File No.			—
CSA Class No.			3215-30
North America Certification			UL recognized, certified by UL for use in Canada
Degree of Protection			IEC: IP20; UL/CSA Type: -

Dimensions



Additional product information (links)

AWA1220-1760 Auxiliary contact

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https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/17600812.pdf