

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

Part no. FAZ-XHIN11
Article no. 286054
Catalog No. FAZ-XHIN11



Delivery programme

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

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: -

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
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	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

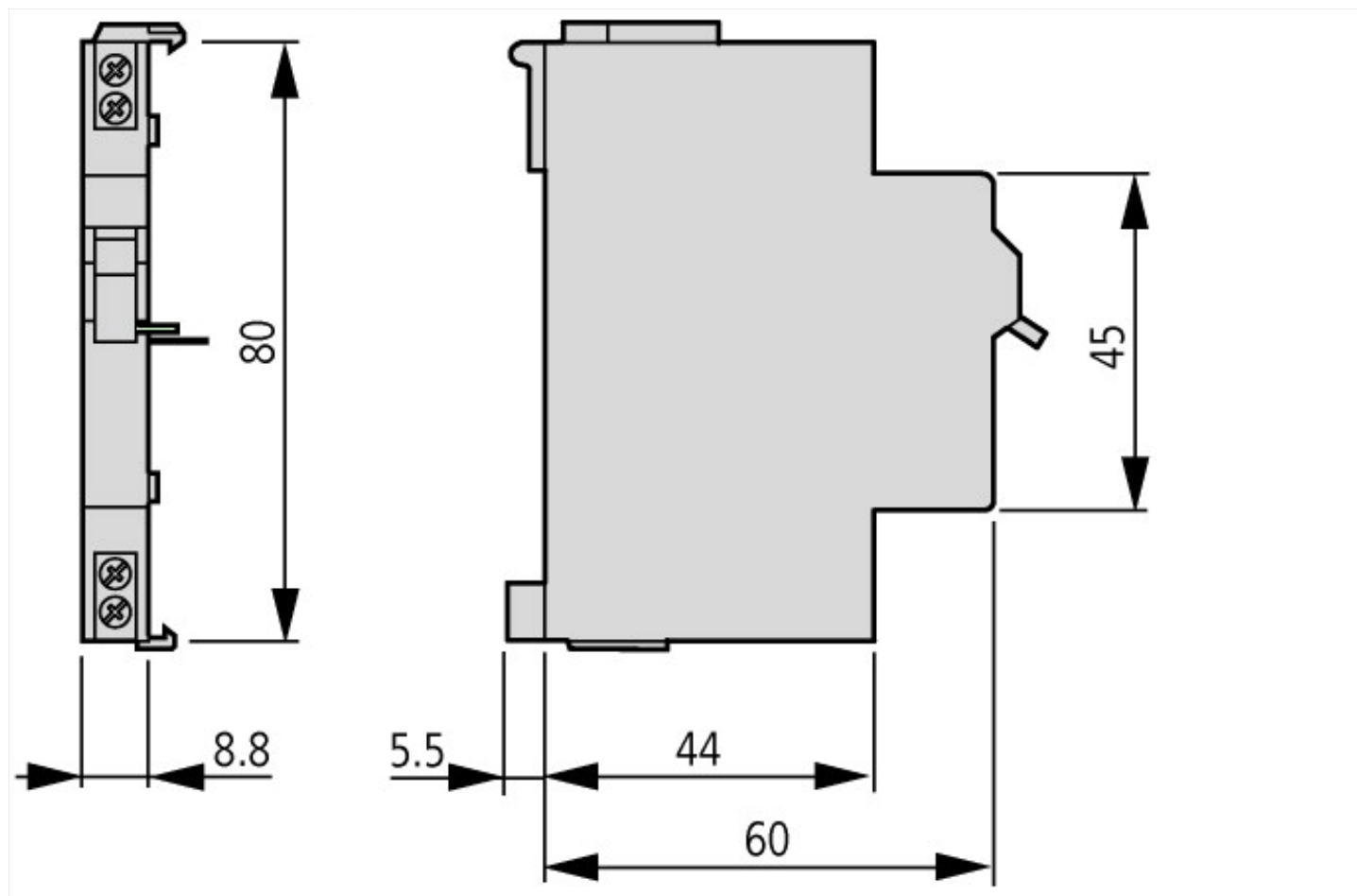
Technical data ETIM 5.0

Circuit breakers and fuses (EG000020) / 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@ss8-27-14-35-02 [AKE327009])

Device fitting			Universal
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	3
Rated voltage		V	230
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	0

Dimensions



Additional product information (links)

AWA1220-1760 Auxiliary contact

