DATASHEET - AZ-XHI11



Auxiliary contact, for AZ, 1N/0+1N/C, 0.5HP

Part no. AZ-XHI11 Catalog No. 212067 Alternate Catalog AZ-XHI11



Delivery program

Basic function	Accessories for miniature circuit-breaker
Basic function accessories	Auxiliary contacts
Product range	Accessory
Contact sequence	1.13 1.21

Technical data

Electrical			
Contact function			1 M + 1 B
Min. operating voltage	U _e	V/mA	24/50
Rated frequency	f	Hz	50/60
Rated operational current			
AC-11	l _e		
230 V	I _e	Α	6
AC13			
250 V	Ie	Α	6
400 V	I _e	Α	2
DC-11			
230 V	I _e	Α	4
DC-13			
60 V	l _e	Α	4
110 V	I _e	Α	2
230 V	le	Α	0.5
Rated insulation voltage	Ui	V AC	440
Max. admissible back-up fuse		A gL	
Max. admissible back-up fuse		A gL	6
Lifespan		S	
Mechanical		Operation	ons 6000
Mechanical			

mm	45
mm	90
mm	8.8 (0.5 space unit)
	IEC/EN 60715 top-hat rail
	IP40
	IP20
	mm

Terminal protection		Protection against electric shock to IEC 536
Terminals		Twin-purpose terminals
Terminal capacities	mm ²	
Solid	mm ²	1 x (1 - 25) 2 x (1 - 4)
flexible	mm^2	1 x (1 - 25) 2 x (1 - 4)
Tightening torque of terminal screws	Nm	0.8

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 (pc)(@s10.01-27-14-35-02 [AKE377013])

(ecl@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	А	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	А	0

Dimensions 9 5.5 44 60

Additional product information (links)

AWA1220-1755 Miniature circuit-breakers

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https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/17550701.pdf