

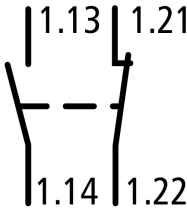
## DATASHEET - AZ-XHI11



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

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

## 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 M + 1 B
Min. operating voltage	$U_e$	V/mA	24/50
Rated frequency	$f$	Hz	50/60
Rated operational current			
AC-11	$I_e$		
230 V	$I_e$	A	6
AC--13			
250 V	$I_e$	A	6
400 V	$I_e$	A	2
DC-11			
230 V	$I_e$	A	4
DC-13			
60 V	$I_e$	A	4
110 V	$I_e$	A	2
230 V	$I_e$	A	0.5
Rated insulation voltage	$U_i$	V AC	440
Max. admissible back-up fuse		A gL	
Max. admissible back-up fuse		A gL	6
Lifespan		S	
Mechanical		Operations	> 6000

## Mechanical

Standard front dimension		mm	45
Enclosure height		mm	90
Mounting width		mm	8.8 (0.5 space unit)
Mounting			IEC/EN 60715 top-hat rail
Degree of protection			
Integrated			IP40
Switch			IP20

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

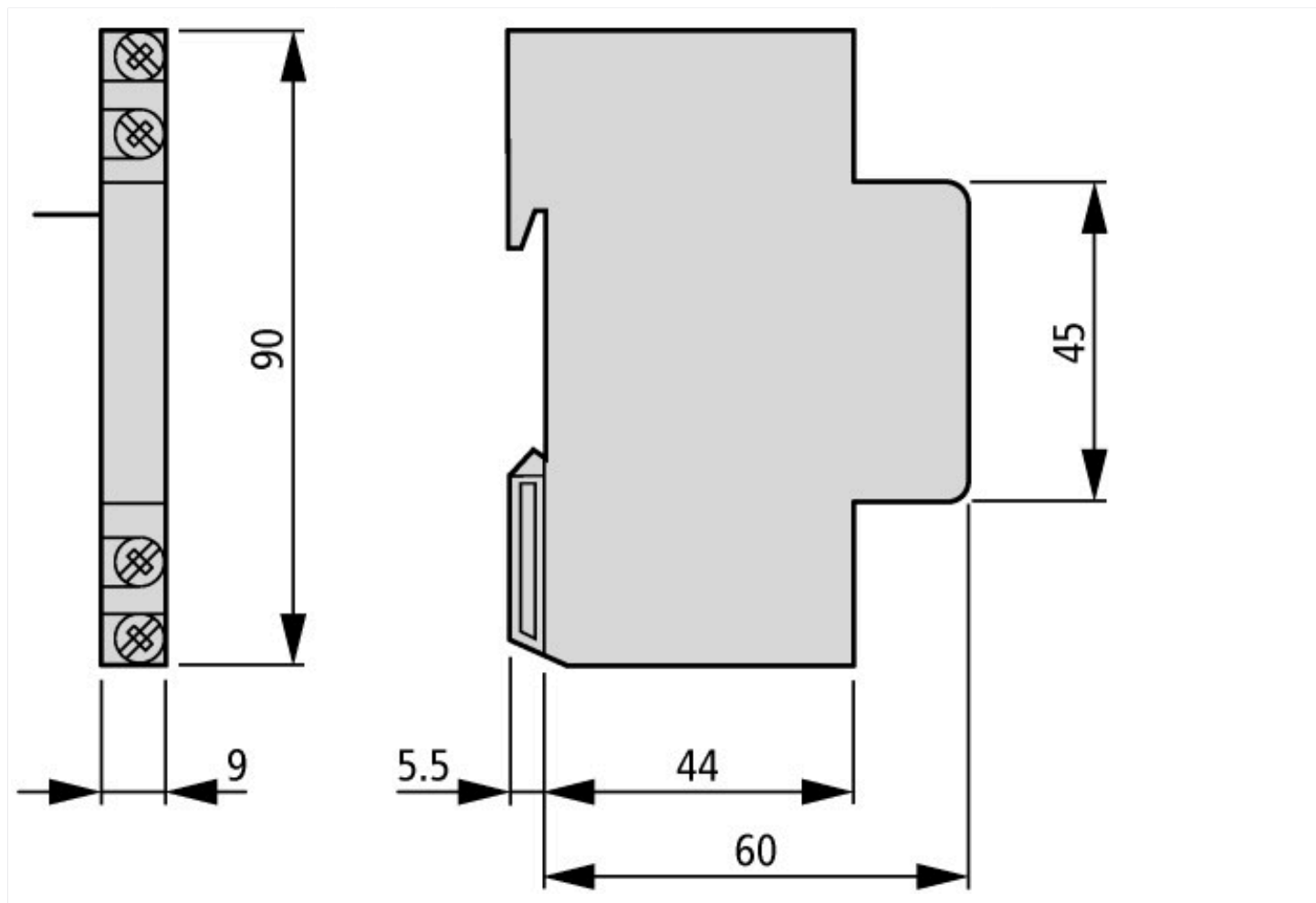
## Design verification as per IEC/EN 61439

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 (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

Dimensions





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