

Auxiliary contact, 1N/O+1N/C, 4A, 250V AC

Part no. Z-AHK
Catalog No. 248433

EL-Nummer 1609492
(Norway)

Delivery program

Basic function			Accessories for combined residual-current/power circuit-breakers Accessories for residual current circuit-breakers Accessories for miniature circuit-breaker
Basic function accessories			Auxiliary contacts
Application			Switchgear for industrial and advanced commercial applications
Product range			Accessory
Side mounting			for fitting on left to: LS, FI/LS

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	4
Conventional free air thermal current	I _{th}	A	4
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)
Minimum operating voltage per contact	U _{min}	V DC	5
Rated impulse withstand voltage	U _{imp}	kV	2.5

Mechanical

Mounting width		mm	8.8 (0.5 SU)
Degree of protection			
Integrated			IP40
Terminals			Lift terminals
Tightening torque of terminal screws		Nm	≤ 1.0

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 8.0

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
Installed at the factory			No
Width in number of modular spacings			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	4