DATASHEET - Z-AHK

Auxiliary contact, 1N/0+1N/C, 4A, 250V AC

1609492

Part no.	Z-AHK
Catalog No.	248433

EL-Nummer (Norway)



Delivery program

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	l _e	Α	4
Conventional free air thermal current	I _{th}	А	4
Rated operational current			
AC13			
250 V	l _e	А	3
DC-12			
110 V	l _e	А	0.5
AC-15	l _e	Α	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 (ec/@ss10.0.1-27-14-35-02 [AKE327013])

 Device fitting
 Iniversal

 Additional equipment
 Viniversal

 Installed at the factory
 No

 Width in number of modular spacings
 0.5

 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	4