

Auxiliary contact, 1N/O+1N/C, 8 A, 250 V AC

Part no. Z-HK
Catalog No. 248432

EL-Nummer 1609487
(Norway)

Delivery program

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

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	8
Conventional free air thermal current	I _{th}	A	8
Rated operational current			
AC--13			
250 V	I _e	A	6
DC-13	I _e	A	2 (110V DC)
Minimum operating voltage per contact	U _{min}	V DC	24
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			Earth leakage switch
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	8