DATASHEET - Z-HK

()EATON 1 xPole Z-HK

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

Z-HK 248432

1609487



EL-Nummer (Norway)

Catalog No.

Part no.

Delivery program Basic function

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: Fl
Contact sequence	$ \begin{array}{c} 13 \\ 21 \\ 7 \\ 7 \\ 22 \\ 14 \end{array} $

Technical data Electrical

Electrical			
Contact function			1 NO + 1 NC
Rated operational voltage	Ue	V AC	250
Rated frequency	f	Hz	50/60
Rated current	I _e	А	8
Conventional free air thermal current	I _{th}	А	8
Rated operational current			
AC13			
250 V	le	А	6
DC-13	I _e	А	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 (ecl@ss10.0.1-27-14-35-02 [AKE327013])

(ecl@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	А	A 3
Rated voltage	V	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	A 8

Dimensions

