DATASHEET - ZP-NHK



Auxiliary contact, for PLS, postal Code, PKNM, ZP-A40, ZP-ASA, Z-MS, 2W, 0.5HP

Powering Business Worldwide*

Part no. ZP-NHK Catalog No. 248437

EL-Nummer (Norway)

1609489

Delivery program

Basic function	Accessories for combined residual-current/power circuit-breakers Accessories for miniature circuit-breaker
Basic function accessories	Tripping signal contacts
Application	Switchgear for industrial and advanced commercial applications
Product range	Accessory
Side mounting	for fitting on left to: LS, FI/LS
Contact sequence	4.11.4.12 4.11.14.12 1.12.12.14.12 1.12.12.12

Technical data

Electrical

Contact function			2 CO
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}	Α	4
Rated operational current			
AC13			
250 V	l _e	Α	3
AC-15	I _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	88 (0.5 SII)

Wechanical		
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

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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])			
Device fitting			Universal
Additional equipment			Signalling switch
Installed at the factory			No
Width in number of modular spacings			0.5
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			2
Number of fault-signal switches			0
Rated switch current		Α	4
Rated voltage		V	250
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		Α	4

Dimensions

