

### **AUXILIARY CONTACTS NHI-PKZ2**

Part no.

NHI22S-PKZ2



Article no. 000504

## **Delivery programme**

Product range	Accessories: PKZ2 System - PRODUCT DISCONTINUATION IN 2012
Accessories	Standard auxiliary contact
	for compact starter
Contacts	
N/O = Normally open	2 N/O
N/C = Normally closed	2 N/C
Contact diagram	NHI2-11S
Contact sequence	73 250 13 13 13 13 13 14

#### Notes

Can be fitted to the starter combination

Can be combined with AGM trip-indicating auxiliary contacts,

#### Notes

1 Motor-protective circuit-breaker, circuit-breakers 7 Remote operators

additional accessories

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Accessories
2 (High-capacity) compact starter
7 Remote operators
9 Clip plate
additional accessories

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Approvals
Product Standards
UL File No.
UL CCN
CSA File No.
CSA Class No.
NA Certification
Specially designed to Specially designed for NA

UL 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking E29184 NKCR 12528 3211-05 UL listed, CSA certified No

**Auxiliary contacts** 

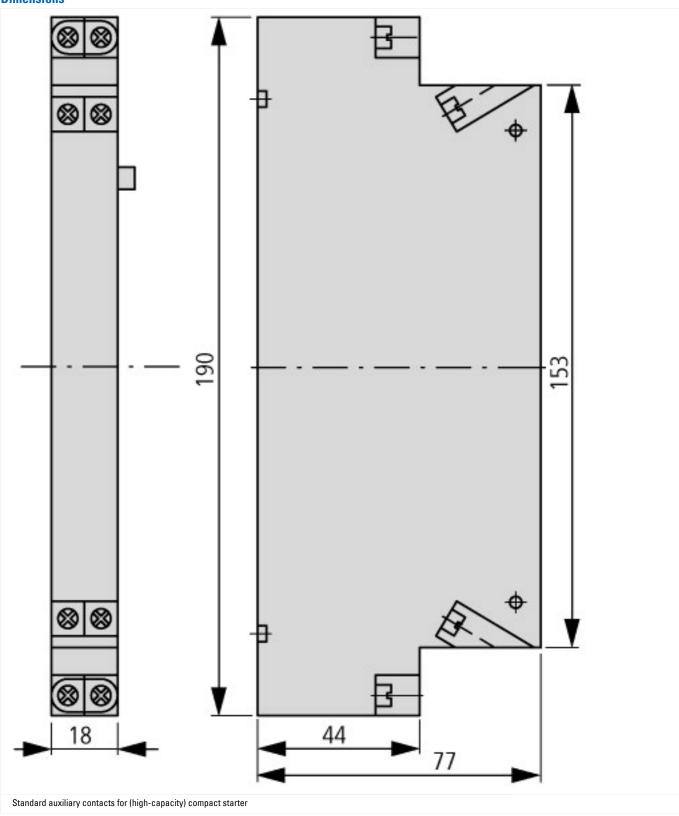
Auxiliury contacts			
Rated impulse withstand voltage	U <sub>imp</sub>	V AC	6000
Overvoltage category/pollution degree			III/3
Rated operational voltage	U <sub>e</sub>	V AC	500
Rated operational current	l <sub>e</sub>	Α	
AC-15			
230 - 240 V	l <sub>e</sub>	Α	6
400 - 415 V	l <sub>e</sub>	Α	1.5
440 V	l <sub>e</sub>	Α	1.5
500 V	l <sub>e</sub>	Α	1.5
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	0.1
Lifespan, electrical	Operations	x 10 <sup>6</sup>	1
Short-circuit rating without welding			
Fuse		A gG/ gL	10
Terminal capacities		$\mathrm{mm}^2$	
Solid or flexible conductor with ferrule		$mm^2$	1 x (0.75 - 2.5) 2 x (0.75 - 2.5)
Solid or stranded		AWG	1 x (22 - 14) 2 x (22 - 14)
Safe isolation to VDE 0106 Part 101 and Part 101/A1			
Between auxiliary contacts and main contacts		V AC	690

#### Technical data FTIM 4.0

Technical data ETIM 4.0		
Suitable for earth leakage circuit breaker		No
Type of electric connection		Screw connection
Rated operation current le at AC-15, 230 V	Α	6
Mounting type		Side mounting
Suitable for pendant switch		No
Suitable for front element		No
Suitable for circuit-breakers		No
Suitable for safety position switches		No
Suitable for step switches		No
Suitable for pressure switch/selector switch actuator		No
Suitable for cam switches		No
Suitable for motor protective circuit breakers		YES
Suitable for series-mounting relays		No
Suitable for solenoid		No
Suitable for compact switch-disconnector		No
Suitable for miniature circuit-breakers		No
Suitable for pulse relay		No
Suitable for contactor relay relay		No
Suitable for pendant pushbutton		No
Suitable for residual current device		No
Number of contacts as change-over contact		0
Number of contacts as N/O		2

Number of contacts as NC	2
Suitable for impulse relays	No
Suitable for position switches	No
Suitable for switch-disconnector/residual current device	No
Suitable for contactors	No
Suitable for installation contactor / installation relay	No

### **Dimensions**



# **Additional product information (links)**

Motor starters and "Special P	urpose Ratings" for the North American
market	

http://www.moeller.net/binary/ver\_techpapers/ver953en.pdf

Busbar Component Adapters for modern Industrial control panels

http://www.moeller.net/binary/ver\_techpapers/ver960en.pdf