

## AUXILIARY CONTACTS NHI-PKZ2

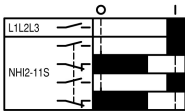
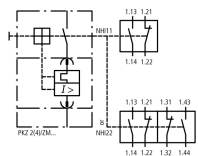
Part no.

**NHI22-PKZ2**

Article no.

**097796**

## Delivery programme

Product range			Accessories: PKZ2 System - PRODUCT DISCONTINUATION IN 2012
Accessories			Standard auxiliary contact
			For motor-protective circuit-breakers, circuit-breakers and (high-capacity) compact starters
Contacts			
N/O = Normally open			2 N/O
N/C = Normally closed			2 N/C
Contact diagram			
Contact sequence			
<b>Notes</b> Can be fitted to circuit-breaker and (high-capacity) compact starter. Can be combined with AGM trip-indicating auxiliary contacts			
<b>Notes</b>			
<b>Accessories</b> 1 Motor-protective circuit-breaker, circuit-breakers 7 Remote operators additional accessories		<b>Page</b> → 021859 → 063676 → 026234	
<b>Accessories</b> 2 (High-capacity) compact starter 7 Remote operators 9 Clip plate additional accessories		<b>Page</b> → 063472 → 063676 → 052710 → 026234	

## Approvals

Product Standards  
UL File No.

UL 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking  
E29184

## Auxiliary contacts

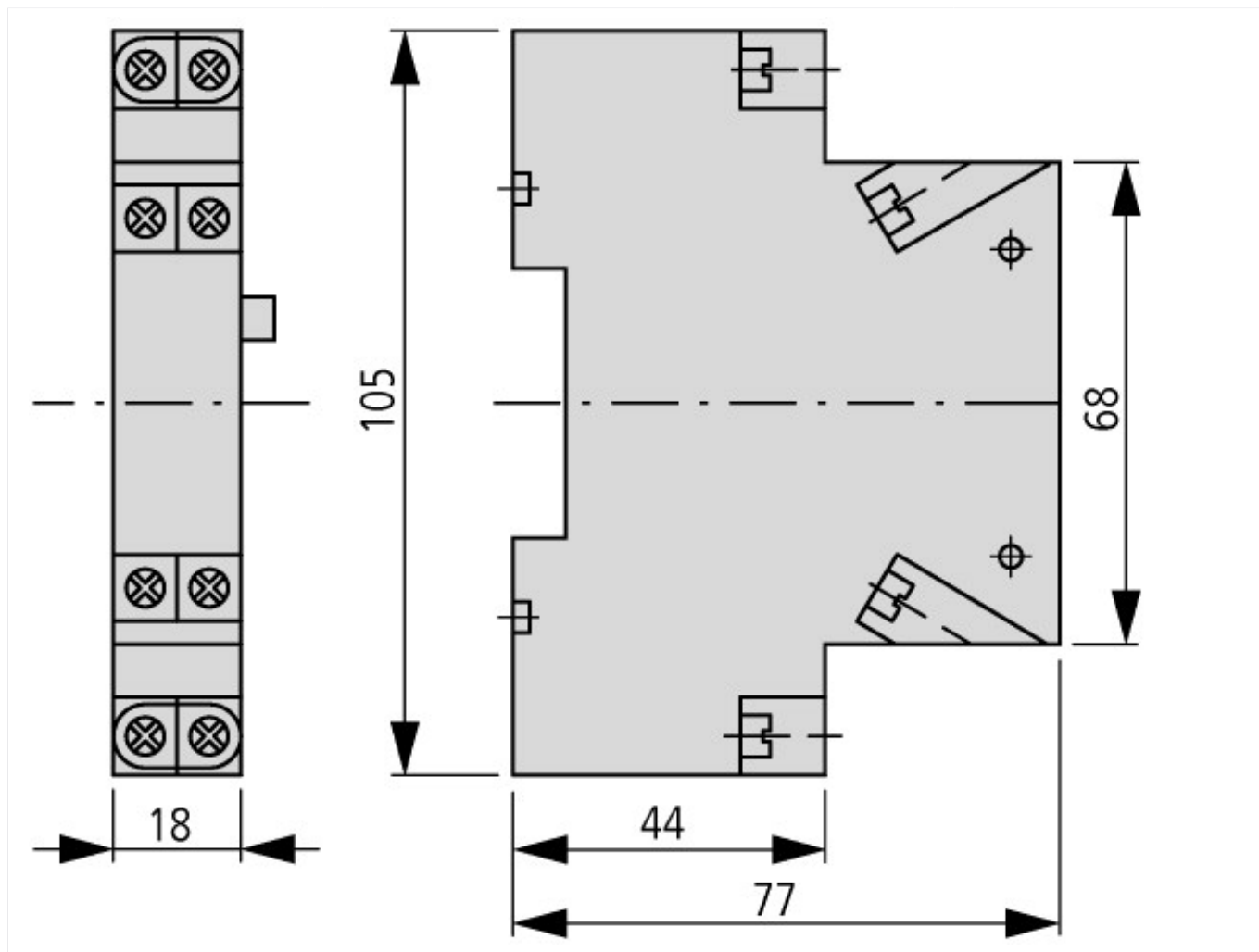
Rated impulse withstand voltage	U <sub>imp</sub>	V AC	6000
Overvoltage category/pollution degree			III/3
Rated operational voltage	U <sub>e</sub>	V AC	500
Rated operational current	I <sub>e</sub>	A	
AC-15			
230 - 240 V	I <sub>e</sub>	A	6
400 - 415 V	I <sub>e</sub>	A	1.5
440 V	I <sub>e</sub>	A	1.5
500 V	I <sub>e</sub>	A	1.5
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	0.1
Lifespan, electrical	Operations	x 10 <sup>6</sup>	0.05
Short-circuit rating without welding			
Fuse		A gG/ gL	10
Terminal capacities		mm <sup>2</sup>	
Solid or flexible conductor with ferrule		mm <sup>2</sup>	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 ETIM 4.0

Suitable for earth leakage circuit breaker			No
Type of electric connection			Screw connection
Rated operation current I <sub>e</sub> at AC-15, 230 V		A	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 Purpose Ratings" for the North American market	<a href="http://www.moeller.net/binary/ver_techpapers/ver953en.pdf">http://www.moeller.net/binary/ver_techpapers/ver953en.pdf</a>
Busbar Component Adapters for modern Industrial control panels	<a href="http://www.moeller.net/binary/ver_techpapers/ver960en.pdf">http://www.moeller.net/binary/ver_techpapers/ver960en.pdf</a>