



AUXILIARY CONTACTS NHI-PKZ2



Powering Business Worldwide™

Part no. NH12-11S-PKZ2

Article no. 009996

Delivery programme

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

Approvals

Product Standards
UL File No.
UL CCN
CSA File No.
CSA Class No.
NA Certification
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

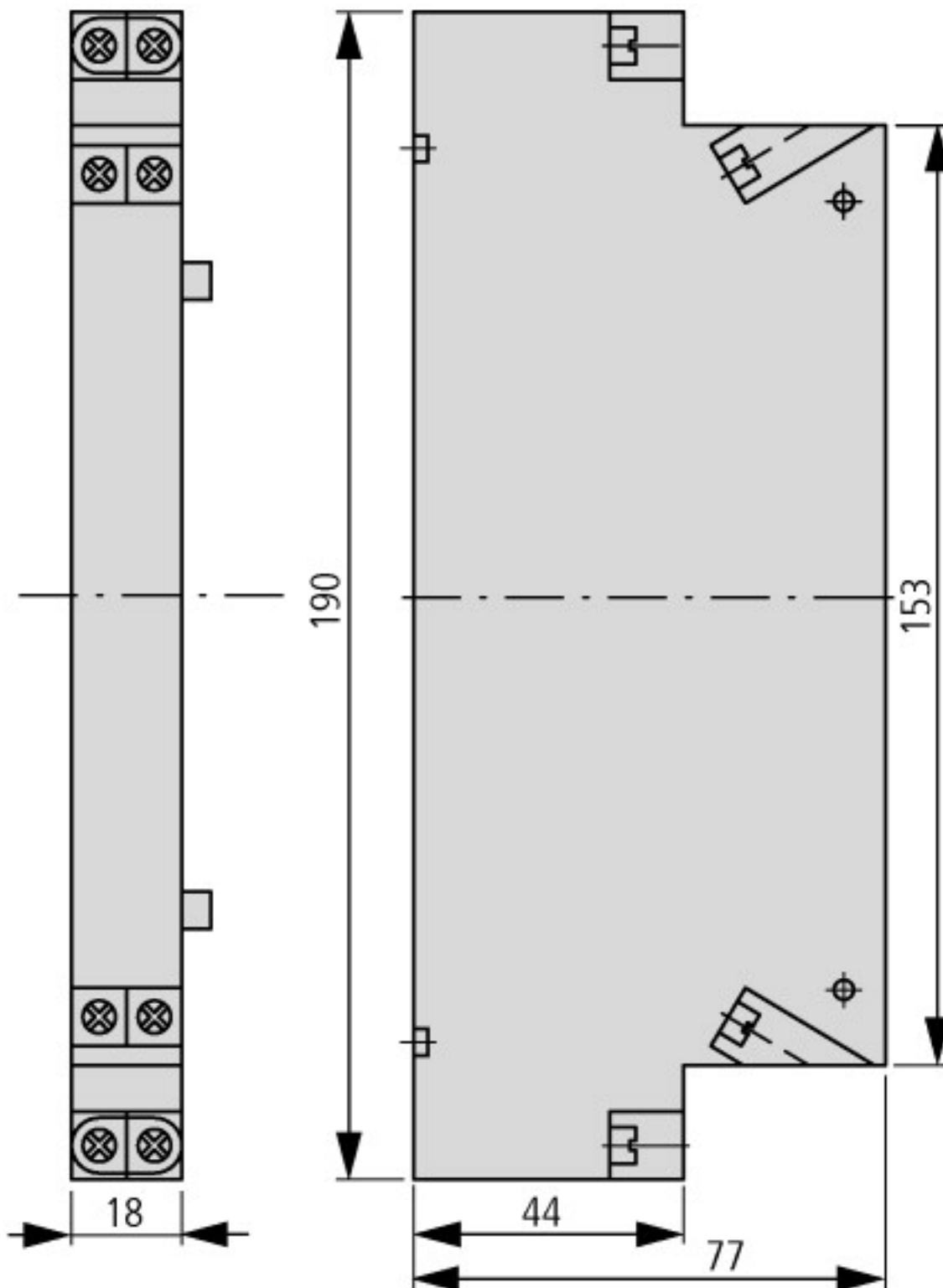
Rated impulse withstand voltage	U_{imp}	V AC	6000
Overvoltage category/pollution degree			III/3
Rated operational voltage	U_e	V AC	500
Rated operational current	I_e	A	
AC-15			
230 - 240 V	I_e	A	6
400 - 415 V	I_e	A	3
440 V	I_e	A	1.5
500 V	I_e	A	1.5
Lifespan, mechanical	Operations	x 10^6	5
Lifespan, electrical	Operations	x 10^6	1
Interlocked opposing contacts to ZH 1/457			Yes
Short-circuit rating without welding			
Fuse		A gG/ gL	10
Terminal capacities		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	500

Technical data ETIM 4.0

Suitable for earth leakage circuit breaker			No
Type of electric connection			Screw connection
Rated operation current I_e 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



Standard auxiliary contacts for (high-capacity) compact starter

Additional product information (links)

Motor starters and "Special Purpose 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

