



AUXILIARY SWITCH HI/EZ-PKZ2

Part no.
Article no.

AGM2-11-PKZ2
017115

For motor-protective circuit-breakers, circuit-breakers and (high-capacity) compact starters

For motor-protective circuit-breakers, circuit-breakers, and (high-capacity) compact starters

Delivery programme

Product range			Accessories: PKZ2 System - PRODUCT DISCONTINUATION IN 2012
Accessories			Trip-indicating auxiliary contacts
			For motor-protective circuit-breakers, circuit-breakers and (high-capacity) compact starters
Contacts			
N/O = Normally open			2 x 1 N/O
N/C = Normally closed			2 x 1 N/C
Contact diagram			
Contact sequence			
Notes			
Differential remote indication:			
a) General trip indication "+", overload,			
b) Short-circuit trip			
Can be fitted to circuit-breaker and (high-capacity) compact starter.			
Can be combined with NHI... or NHI...S standard 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 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking
UL File No.	E29184
UL CCN	NKCR
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL listed, CSA certified
Specially designed for NA	No

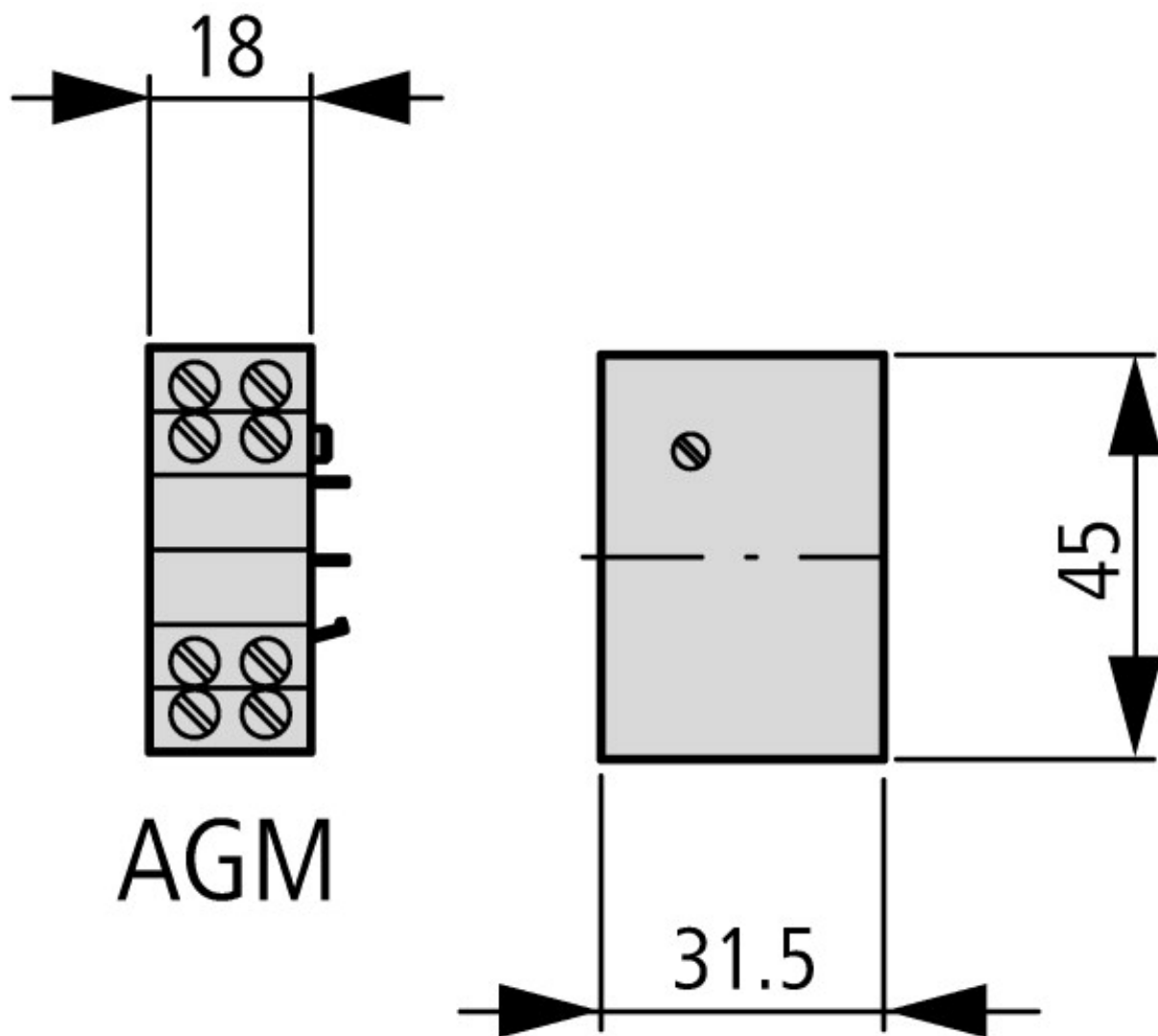
Auxiliary contacts

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	5
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	0.01
Lifespan, electrical	Operations	x 10^6	0.005
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	22 - 14

Technical data ETIM 4.0

Function			Motor protective circuit breaker
Design of electrical connection			Screw connection
Number of contacts as N/C			2
Number of contacts as N/O			2
Number of changeover contacts			0

Dimensions



Additional product information (links)

AWA1280-0823 Trip-indicating auxiliary contact	
	AWA1280-0823 Trip-indicating auxiliary contact
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