

Motor-protective circuit-breaker, 3p, 1A, inside the enclosure

Powering Business Worldwide*

Part no. PKZM01-1-G
Article no. 286082
Catalog No. XTPB001BC1ENCS65

Design verification as per IEC/EN 61439

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10.12 Machanical function	10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function In the leaflet (IL) is observed.	10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Motor protective circuit-breaker (EC000074)						
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Circuit breaker motor protection (ecl@ss8-27-37-04-01 [AGZ529012])						
Setting range overload protector	Α	0.63 - 1				
Adjustment range undelayed short-circuit release	А	15.5 - 15.5				
Phase failure sensitive		Yes				
Switch off technique		Thermomagnetic				
Rated operating voltage	V	690 - 690				
Rated permanent current lu	Α	1				
Rated operation power at AC-3, 230 V	kW	0.12				
Rated operation power at AC-3, 400 V	kW	0.25				
Connection type main current circuit		Screw connection				
Device construction		Complete device in housing				
With integrated auxiliary switch		No				
With integrated under voltage release		No				

Number of poles			3
Rated short-circuit breaking capacity Icu at 400 V, AC	k/	£Α	50
Degree of protection (IP)			IP65