DATASHEET - CI-PKZ0-GRM



Insulated enclosure, IP55_x, rotary handle red yellow, for PKZ0

CI-PKZO-GRM 260104 **XTPAXENCS55RY** Alternate Catalog



Delivery program

Product range	Accessories
Subrange	Surface mounting enclosures
Accessories	Insulated enclosures for PKZ
	with red-yellow rotary knob, for use as EMERGENCY STOP switch in accordance with EN 60204
Degree of Protection	IP55
For use with	PKZM0 +NHI-E +NHI or U or A +L-PKZ0 (2 off)

Notes With integrated PE(N) terminal. In each case 2 metric M25 cable entry knockouts with thread top and bottom. 2 metric M20 cable entry knockouts in the rear wall. Hard mirror with cable entry knockouts which can be cut out.

Part no.

No.

Catalog No.

Design verification as per IEC/EN 61439

Tachnical data for design verification Image: Test space of the space	Design vernication as per illo/liv 01455			
Heat dissipation per pole, current-dependent Puid W Equipment heat dissipation, current-dependent Puid W 0 Static heat dissipation, current-dependent Puis W 0 Heat dissipation capacity Puiss W 0 Operating ambient temperature min. *C -5 -5 Operating ambient temperature max. *C -2 -2 102.2 Strength of materials and parts *C -2 -2 102.2 Corresion resistance Instanterials to alparts Meets the product standard's requirements. 102.3.2 Verification of thermal stability of enclosures Meets the product standard's requirements. 102.3.2 Verification or resistance of insulating materials to abnormal heat Meets the product standard's requirements. 102.3.2 Verification or distance of insulating materials to abnormal heat Passe enquire Deso not apply, since the entire switchgear needs to be evaluated. 102.3.2 Verification or distance of insulation materials to abnormal heat Passe enquire Deso not apply, since the entire switchgear needs to be evaluated. 102.3 Despines Intervieworthing devices and components Deso not apply, since the entire switchgear needs to be evaluated.	Technical data for design verification			
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	10.9.4 Testing of enclosures made of insulating material			Is the panel builder's responsibility.
	10.10 Temperature rise			

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

Technical data ETIM 7.0

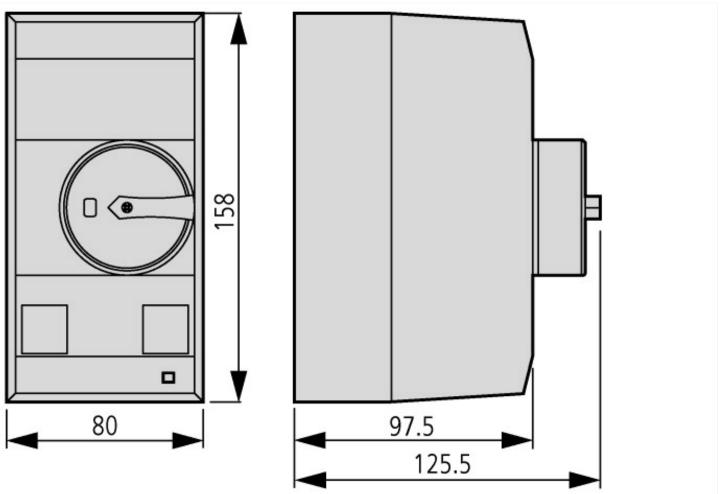
Low-voltage industrial components (EG000017) / Empty enclosure for switchgear (EC000712)

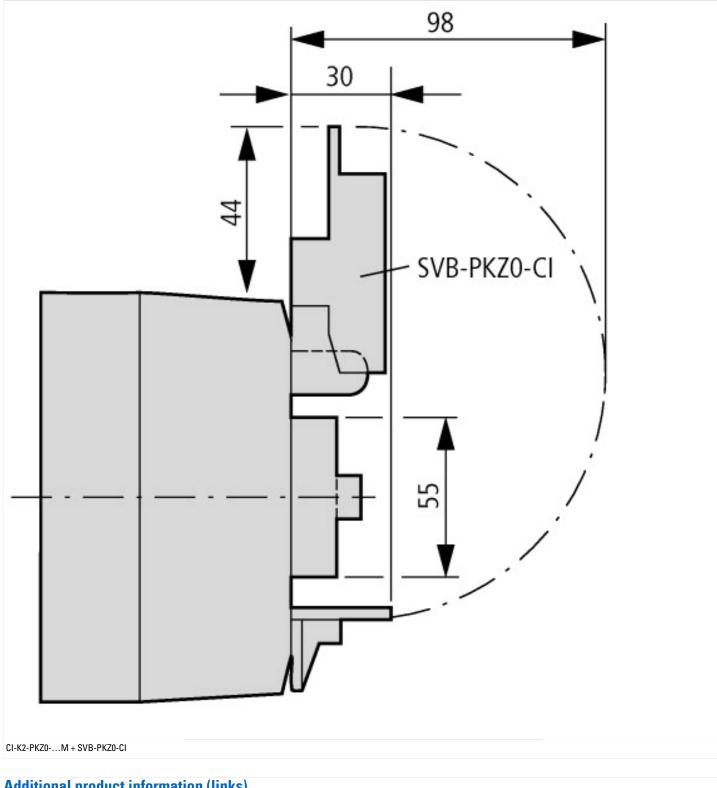
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Empty housing for switch devices (ecl@ss10.0.1-27-37-13-01 [AKN343014])						
Material housing			Plastic			
Width		mm	80			
Height		mm	160			
Depth		mm	97			
With transparent cover			No			
Suitable for emergency stop			Yes			
Model			Surface mounting			
Degree of protection (IP)			IP55			
Degree of protection (NEMA)			Other			

Approvals

Specially designed for North America No

Dimensions





Additional product information (links)

Motor starters and "Special Purpose Ratings" for the North American market

Busbar Component Adapters for modern Industrial control panels

http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_3258146.pdf http://www.moeller.net/binary/ver_techpapers/ver960en.pdf