



Insulated enclosure, for PKZ0, +rotary handle, black/grey

**Part no.** CI-K2-PKZ0-G  
**Catalog No.** 219654

**EL-Nummer (Norway)** 0004355086

### Delivery program

Product range		Accessories
Subrange		Surface mounting enclosures
Accessories		Insulated enclosures for PKZ with black-grey rotary knob
Degree of Protection		IP65
For use with		+NHI or AGM +U or A +NHI-E +L-PKZ0 (2 off)

**Notes** With integrated N and PE terminal.  
 In each case 2 metric M25 cable entry knockouts top and bottom.  
 Additional cable insertion membrane as cable entry gland: 2 x in the rear wall and 1 x at the bottom.

### Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	0
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	0
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	$P_{diss}$	W	12.5
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
10.2.3.1 Verification of thermal stability of enclosures			
10.2.3.2 Verification of resistance of insulating materials to normal heat			
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			
10.2.4 Resistance to ultra-violet (UV) radiation			
10.2.5 Lifting			
10.2.6 Mechanical impact			
10.2.7 Inscriptions			
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			
10.6 Incorporation of switching devices and components			
10.7 Internal electrical circuits and connections			
10.8 Connections for external conductors			
10.9 Insulation properties			
10.9.2 Power-frequency electric strength			
10.9.3 Impulse withstand voltage			
10.9.4 Testing of enclosures made of insulating material			
10.10 Temperature rise			
10.11 Short-circuit rating			
10.12 Electromagnetic compatibility			

## 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 (ecI@ss10.0.1-27-37-13-01 [AKN343014])

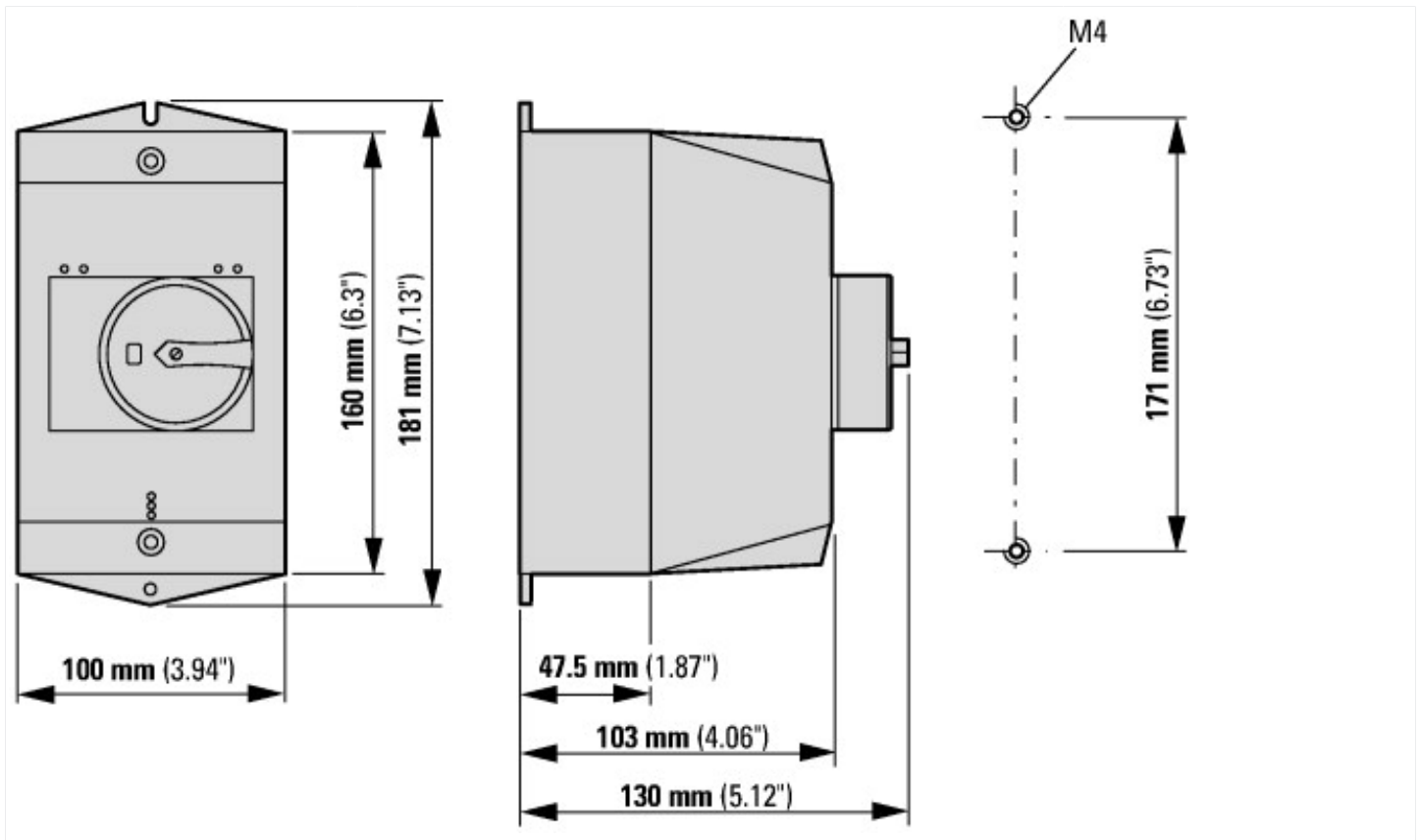
Material housing		Plastic
Width	mm	100
Height	mm	160
Depth	mm	130
With transparent cover		No
Suitable for emergency stop		No
Model		Surface mounting
Degree of protection (IP)		IP65
Degree of protection (NEMA)		Other

## Approvals

Specially designed for North America

No

## Dimensions





CI-K2-PKZ0-G(R)(V) + SVB-PKZ0-CI

## Additional product information (links)

### IL03402002Z (AWA1210-1844) Motor-protective circuit-breaker with insulated enclosures

IL03402002Z (AWA1210-1844) Motor-protective circuit-breaker with insulated enclosures [ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL03402002Z2018\\_04.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03402002Z2018_04.pdf)

Motor starters and "Special Purpose Ratings" for the North American market [http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct\\_3258146.pdf](http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_3258146.pdf)

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