SVB-PKZ0-E - Padlocking feature for PKZ0 in built-in enclosure E-PKZ.

035127 SVB-PKZ0-E

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Padlocking feature for PKZ0 in built-in enclosure E-PKZ.

Alternate Catalog No.	XTPAXPL3
EL-Nummer (Norway)	4355155

Padlocking feature for max. 3 padlocks, lockable in O position of the PKZM0 switch, can be used for enclosure E-PKZ0-G®

Delivery program

Product range
Accessories
Accessories
Padlocking feature
For use as main switch to IEC/EN 60204
Lockable in the 0-position of the PKZM0 or PKZM4 motor-protective circuit-breaker.
For use with
E-PKZ0-G(R)
Notes
For max. 3 x 3 mm - 6 mm padlocks.
Notes
Lockable in the Off position of the PKZM0 motor-protective circuit-breaker

Design verification as per IEC/EN 61439

Technical data for design verification
Rated operational current for specified heat dissipation [I_n]
0 A
Heat dissipation per pole, current-dependent [P_{vid}]
0 W
Equipment heat dissipation, current-dependent [P_{vid}]
0 W
Static heat dissipation, non-current-dependent [P_{vs}]
0 W
Heat dissipation capacity [P_{diss}]

0 W
Operating ambient temperature min.
-25 °C
Operating ambient temperature max.
+55 °C
IEC/EN 61439 design verification
10.2 Strength of materials and parts10.2.2 Corrosion resistance
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.1 Verification of thermal stability of enclosures
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to normal heat
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.4 Resistance to ultra-violet (UV) radiation
Please enquire
10.2 Strength of materials and parts10.2.5 Lifting
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts10.2.6 Mechanical impact
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts10.2.7 Inscriptions
Meets the product standard's requirements.
10.3 Degree of protection of ASSEMBLIES
Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances
Meets the product standard's requirements.
10.5 Protection against electric shock
Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components
Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections
Is the panel builder's responsibility.
10.8 Connections for external conductors
Is the panel builder's responsibility.
10.9 Insulation properties10.9.2 Power-frequency electric strength
Is the panel builder's responsibility.
10.9 Insulation properties10.9.3 Impulse withstand voltage
Is the panel builder's responsibility.
10.9 Insulation properties10.9.4 Testing of enclosures made of insulating material
Is the panel builder's responsibility.
10.10 Temperature rise
Not applicable.
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

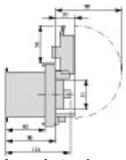
Low-voltage industrial components (EG000017) / Padlock barrier for switch (EC002051)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Padlock barrier for switch (ecl@ss10.0.1-27-37-13-07 [ACN994011])
Max. number of padlocks
3
Suitable for shackle diameter
2 - 4 mm
With label area
No
Material
Polycarbonate

Approvals

Product Standards
UL 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking
UL File No.
E36332

UL Category Control No.
NLRV
CSA File No.
165628
CSA Class No.
3211-05
North America Certification
UL listed, CSA certified
Specially designed for North America
No

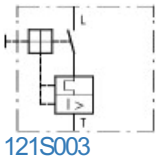
Dimensions


Insulated enclosure for flush mounting

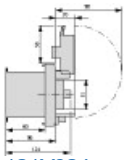
Additional product information

- Motor starters and "Special Purpose Ratings" for the North American market (PDF)
- Busbar Component Adapters for modern Industrial control panels (PDF)

Wiring diagram

- 
121S003
Line drawing
Transformer-protective circuit-breakers

Dimensions single product

- 
121X024
Line drawing
Insulated enclosures for flush mounting

3D drawing

- 
121I017
Line drawing
Padlocking feature

Product photo

- 
121A125

Photo
Padlocking feature

Instruction Leaflet

- Padlocking feature (IL03402031Z)
  Asset
  (PDF, multilingual)

Standards

- xStart
  000Z153
  Logo
  xStart logo

CAD data

edz files

- DA-CE-ETN.SVB-PKZ0-E
  File
  (Web)

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