DATASHEET - SVB-PKZ0-E



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

Powering Business Worldwide

SVB-PKZ0-E Part no. Catalog No. 035127 Alternate Catalog XTPAXPL3

EL-Nummer 4355155

(Norway)

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	In	Α	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	0	
Operating ambient temperature min.		°C	-25	
Operating ambient temperature max.		°C	55	
IEC/EN 61439 design verification				
10.2 Strength of materials and parts				
10.2.2 Corrosion resistance			Meets the product standard's requirements.	
10.2.3.1 Verification of thermal stability of enclosures			Meets the product standard's requirements.	
10.2.3.2 Verification of resistance of insulating materials to normal heat			Meets the product standard's requirements.	
$10.2.3.3 \ Verification \ of \ resistance \ of \ insulating \ materials \ to \ abnormal \ heat \ and \ fire \ due \ to \ internal \ electric \ effects$			Meets the product standard's requirements.	
10.2.4 Resistance to ultra-violet (UV) radiation			Please enquire	
10.2.5 Lifting			Does not apply, since the entire switchgear needs to be evaluated.	
10.2.6 Mechanical impact			Does not apply, since the entire switchgear needs to be evaluated.	
10.2.7 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 properties				
10.9.2 Power-frequency electric strength			Is the panel builder's responsibility.	
10.9.3 Impulse withstand voltage			Is the panel builder's responsibility.	
10.9.4 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 switch gear must be observed. $\label{eq:constraint}$	
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switch gear must be observed. $\label{eq:constraint}$	
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

Suitable for shackle diameter

With label area

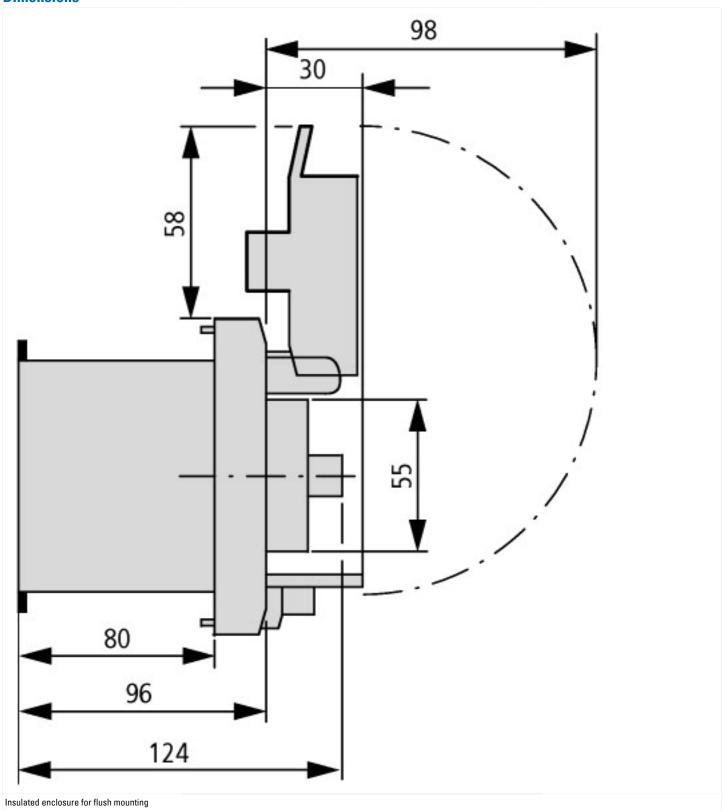
Mo

Material

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



Assets (links)

Instruction Leaflets

IL03402031Z2011_04