DATASHEET - SVA-T3

Cylinder lock

Part no. SVA-T3
050974

Product name	Eaton Moeller® series SVA Accessory Cylinder lock
Part no.	SVA-T3
EAN	4015080509745
Product Length/Depth	45 millimetre
Product height	73 millimetre
Product width	49 millimetre
Product weight	0.145 kilogram
Compliances	CE
Product Tradename	SVA
Product Type	Accessory
Product Sub Type	Cylinder lock
Catalog Notes	Key withdrawal positions can be programmed by the user
Fitted with:	Label area
Functions	Key withdrawable in all positions
Locking mechanism	Cylinder lock KMS 1 lock mechanism: individual lock mechanism, not suitable for master key systems
Material	Polycarbonate
Degree of protection	IP65, front
Type	Locking arrangements
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	50 °C
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
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 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation	Meets the product standard's requirements.
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.
10.9.2 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 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 8.0

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			0
Suitable for shackle diameter		mm	2 - 4
With label area			Yes
Material			Polycarbonate (PC)

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