

Cylinder lock



**Part no.** **SVA-T3**  
**050974**

<b>General specifications</b>		
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
<b>Features &amp; Functions</b>		
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
<b>General information</b>		
Degree of protection		IP65, front
Type		Locking arrangements
<b>Climatic environmental conditions</b>		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		50 °C
<b>Design verification</b>		
Equipment heat dissipation, current-dependent Pvid		0 W
Heat dissipation capacity Pdis		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 9.0

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@ss13-27-37-13-07 [ACN994016])			
Max. number of padlocks			0
Suitable for shackle diameter		mm	2 - 4
With label area			Yes
Material			Polycarbonate (PC)