

Key operation lock mechanism, for T0, T3, P1



Part no. S-T0
086709
EL Number 1456512
(Norway)

General specifications	
Product name	Eaton Moeller® series Accessory Key operation lock mechanism
Part no.	S-T0
EAN	4015080867098
Product Length/Depth	70 millimetre
Product height	78 millimetre
Product width	48 millimetre
Product weight	0.13 kilogram
Compliances	CE
Product Tradename	None
Product Type	Accessory
Product Sub Type	Key operation lock mechanism
Catalog Notes	<p>Not suitable for master key systems The key replaces the rotary handle, cannot be switched without key. The removability of the key can be changed using the ratchets VR-T0, including at a later time. The switch position indication in on the lock. When ordering a rotary switch with front plate FS908 in conjunction with a key operation, the key can be removed only in the 0 position. When retrofitting a standard switch in the design /Z, the shortened axis AE-T0 (072615) must also be ordered separately. With retrofitting of key operation the existing front plate of the rotary switch must be used.</p>
Features & Functions	
Fitted with:	Two keys Spare key
Functions	Key operation lock mechanism
Locking mechanism	KMS 1 lock mechanism: individual lock mechanism
General information	
Accessories	2 keys included with supplied equipment.
Accessory/spare part type	Key actuation
Degree of protection	IP53, front
Type	Locking arrangements
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	50 °C
Design verification	
Equipment heat dissipation, current-dependent P _{vid}	0 W
Heat dissipation capacity P _{diss}	0 W
Heat dissipation per pole, current-dependent P _{vid}	0 W
Rated operational current for specified heat dissipation (I _n)	0 A
Static heat dissipation, non-current-dependent P _{vs}	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) / Accessories/spare parts for low-voltage switch technology (EC002498)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switching technology (accessories) (ecl@ss13-27-37-13-92 [AKN570018])			
Type of accessory/spare part			Key actuation
Accessory			Yes
Spare part			No