DATASHEET - S(*)-T0

Key operation lock mechanism, closure according to data

Part no. **S(*)-T0**
231959

Product name	Eaton Moeller® series Accessory Key operation lock mechanism
Part no.	S(*)-T0
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	Key withdrawal positions are programmed ex-works as ordered Not suitable for master key systems The key replaces the rotary handle, cannot be switched without key. The switch position indication in on the lock. With retrofitting of key operation the existing front plate of the rotary switch must be used. With the ordering of a cam switch with front plate FS908 together with key operation the key is only withdrawable in the 0 position.
Fitted with:	Two keys
Functions	Key operation lock mechanism
Locking mechanism	KMS 1 lock mechanism: individual lock mechanism
Accessories	2 keys included with supplied equipment.
Accessory/spare part type	Key actuation
Degree of protection	IP53, 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) / 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 switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013])

Type of accessory/spare part			Key actuation
Accessory			Yes
Spare part			No