

Front element, for TM switch, EZ-, key operation lock mechanism, ronis no.M



Part no. EZ/S-M-TM
047000

General specifications		
Product name		Eaton Moeller® series EZ Accessory Front element for TM switch
Part no.		EZ/S-M-TM
EAN		4015080470007
Product Length/Depth		20 millimetre
Product height		30 millimetre
Product width		30 millimetre
Product weight		0.027 kilogram
Compliances		CE
Product Tradename		EZ
Product Type		Accessory
Product Sub Type		Front element for TM switch
Catalog Notes		The RONIS lock for 60° can be used for other switching angles as well (for example) if the key withdrawability characteristics match the switch.
Features & Functions		
Color		Black
Features		Lockable
Fitted with:		Key lock
Functions		Key operation lock mechanism
Locking mechanism		RONIS-lock (60°)
General information		
Degree of protection		NEMA Other
Suitable for		Switch disconnecter
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 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) / Handle for power circuit breaker (EC000229)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss13-27-37-04-14 [AKF012019])			
With restart blockage			No
With key lock			Yes
Padlock locking			No
Colour			Black
Suitable for emergency stop			No
With extension shaft			No
Suitable for power circuit breaker			No
Suitable for switch disconnecter			Yes
Degree of protection (NEMA)			Other