

Adjustable roller lever, D=18mm, metal



**Part no.** LSM-XRLA  
**266160**  
**EL Number** 4356161  
**(Norway)**

General specifications	
Product name	Eaton Moeller® series LSM Adjustable roller lever
Part no.	LSM-XRLA
EAN	4015082661601
Product Length/Depth	25 millimetre
Product height	93 millimetre
Product width	55 millimetre
Product weight	0.065 kilogram
Certifications	CSA CE UL UL 508 UL Category Control No.: NKCR CSA-C22.2 No. 14 UL File No.: E29184 CSA File No.: 012528 CSA Class No.: 3211-03 IEC/EN 60947-5
Product Tradename	LSM
Product Type	Adjustable roller lever
Product Sub Type	None
Features & Functions	
Features	The operating head can be rotated 90° to enable adaptation to the specified approach direction
General information	
Product category	Adjustable roller lever
Type	Operating heads
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Actuator	
Actuator diameter	18 mm
Actuator type	Adjustable roller lever
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	Please enquire
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

Sensors (EG000026) / Drive head for position switches/hinge switches (EC001483)			
Electric engineering, automation, process control engineering / Sensor technology, safety-related sensor technology / Mechanical switch (sensor technology) / Drive head for position switches (ecl@ss13-27-27-06-04 [BAA083017])			
Type of control element			Adjustable roller lever