

**Rotary lever, metal**

**Part no.** **LSM-XRL**  
**266159**  
**EL Number** **4356160**  
**(Norway)**

Product name	Eaton Moeller® series LSM Rotary lever
Part no.	LSM-XRL
EAN	4015082661595
Product Length/Depth	25 millimetre
Product height	49 millimetre
Product width	46 millimetre
Product weight	0.052 kilogram
Compliances	CE Marked
Certifications	UL 508 CSA Std. C22.2 No. 14 EN 60947-5 IEC 60947-5 CSA Class No.: 3211-03 UL CSA File No.: 012528 CSA-C22.2 No. 14 UL Category Control No.: NKCR IEC/EN 60947-5 CE CSA UL File No.: E29184
Product Tradename	LSM
Product Type	Rotary lever
Product Sub Type	None
Design	EN 50047 Form A
Features	The operating head can be rotated 90° to enable adaptation to the specified approach direction
Material	Metal
Product category	Rotary lever
Type	Operating heads
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Actuator type	Rotary lever
Equipment heat dissipation, current-dependent P <sub>vid</sub>	0 W
Heat dissipation capacity P <sub>diss</sub>	0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>	0 W
Rated operational current for specified heat dissipation (I <sub>n</sub> )	0 A
Static heat dissipation, non-current-dependent P <sub>vs</sub>	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 8.0

Sensors (EG000026) / Drive head for position switches/hinge switches (EC001483)			
Electric engineering, automation, process control engineering / Binary sensor technology, safety-related sensor technology / Position switch / Drive head for position switches (ecl@ss10.0.1-27-27-06-04 [BAA083012])			
Type of control element			Rotary lever