

**Rotary lever**

**Part no.**                    **LS-XRL**  
**266126**  
**EL Number**                **4356045**  
**(Norway)**

<b>General specifications</b>		
Product name		Eaton Moeller® series LS Rotary lever
Part no.		LS-XRL
EAN		4015082661267
Product Length/Depth		25 millimetre
Product height		49 millimetre
Product width		46 millimetre
Product weight		0.016 kilogram
Compliances		CE Marked
Certifications		IEC 60947-5 EN 60947-5 CSA Std. C22.2 No. 14 UL 508 CE UL File No.: E29184 CSA File No.: 012528 CSA UL CSA-C22.2 No. 14 UL Category Control No.: NKCR CSA Class No.: 3211-03 IEC/EN 60947-5
Product Tradename		LS
Product Type		Rotary lever
Product Sub Type		None
<b>Features &amp; Functions</b>		
Design		EN 50047 Form A
Features		The operating head can be rotated 90° to enable adaptation to the specified approach direction
<b>General information</b>		
Product category		Rotary lever
Type		Operating heads
<b>Climatic environmental conditions</b>		
Ambient operating temperature - min		-40 °C
Ambient operating temperature - max		70 °C
<b>Actuator</b>		
Actuator type		Rotary lever
<b>Design verification</b>		
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 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