



Roller lever, metal

**Part no. LSM-XL
266156**

General specifications	
Product name	Eaton Moeller® series LSM Roller lever
Part no.	LSM-XL
EAN	4015082661564
Product Length/Depth	25 millimetre
Product height	25 millimetre
Product width	28 millimetre
Product weight	0.022 kilogram
Compliances	CE Marked
Certifications	EN 60947-5 UL 508 CSA Std. C22.2 No. 14 IEC 60947-5 CSA Class No.: 3211-03 CSA File No.: 012528 UL File No.: E29184 UL Category Control No.: NKCR CSA CSA-C22.2 No. 14 CE IEC/EN 60947-5 UL
Product Tradename	LSM
Product Type	Roller lever
Product Sub Type	None
Catalog Notes	Long
Features & Functions	
Design	EN 50047 Form E
Features	The operating head can be rotated 90° to enable adaptation to the specified approach direction
General information	
Product category	Roller lever
Type	Operating heads
Used with	LS(M) basic devices
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Actuator	
Actuator type	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) / Cabezal de accionamiento de interruptor de posición/bisagra (EC001483)			
Tecnología electrónica, de automatización y de mando de procesos / Sensórica binaria, sens. orientada a la seguridad, tec. de medición de fabr. / Conmutador de posición / Cabezal de accionamiento de conmutador de posición (ecl@ss13-27-27-06-04 [BAA083017])			
Type of control element			Roller lever