

Angled roller lever

Part no. **LS-XLA**
266124

EL Number **4356043**
(Norway)

General specifications	
Product name	Eaton Moeller® series LS Angled roller lever
Part no.	LS-XLA
EAN	4015082661243
Product Length/Depth	25 millimetre
Product height	45 millimetre
Product width	35 millimetre
Product weight	0.017 kilogram
Compliances	CE Marked
Certifications	CSA Std. C22.2 No. 14 IEC 60947-5 EN 60947-5 UL 508 IEC/EN 60947-5 UL File No.: E29184 UL Category Control No.: NKCR CSA File No.: 012528 CSA CSA-C22.2 No. 14 CSA Class No.: 3211-03 CE UL
Product Tradename	LS
Product Type	Angled 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	Angled roller lever
Type	Operating heads
Climatic environmental conditions	
Ambient operating temperature - min	-40 °C
Ambient operating temperature - max	70 °C
Actuator	
Actuator type	Square roller lever
Design verification	
Equipment heat dissipation, current-dependent P _{vid}	0 W
Heat dissipation capacity P _{diss}	0 W
Heat dissipation per pole, current-dependent P _{vid}	0 W
Rated operational current for specified heat dissipation (I _n)	0 A
Static heat dissipation, non-current-dependent P _{vs}	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		Square roller lever