DATASHEET - LS-XRLA



10.3 Degree of protection of assemblies

Adjustable roller lever, D=18mm

Part no. LS-XRLA

266127

FI Number

EL Number 43 (Norway)	356046
General specifications	
Product name	Eaton Moeller® series LS Adjustable roller lever
Part no.	LS-XRLA
EAN	4015082661274
Product Length/Depth	25 millimetre
Product height	93 millimetre
Product width	55 millimetre
Product weight	0.034 kilogram
Compliances	CE Marked
Certifications	CSA-C22.2 No. 14 CSA Std. C22.2 No. 14 UL File No.: E29184 UL Category Control No.: NKCR CSA File No.: 012528 EN 60947-5 CE CSA Class No.: 3211-03 IEC/EN 60947-5 IEC 60947-5 UL CSA UL 508
Product Tradename	LS
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
Туре	Operating heads
Climatic environmental conditions	
Ambient operating temperature - min	-40 °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 Pdiss	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 norm	al heat Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal ele	cct. 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.

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