DATASHEET - LS-XRR

Actuating rod, plastic rod

Part no.	LS-XRR
	266131
EL Number	4356047
(Norway)	



General specifications	
Product name	Eaton Moeller® series LS Accessory Actuating rod
Part no.	LS-XRR
EAN	4015082661311
Product Length/Depth	25 millimetre
Product height	140 millimetre
Product width	46 millimetre
Product weight	0.028 kilogram
Compliances	CE Marked
Certifications	UL 508 CSA Std. C22.2 No. 14 IEC 60947-5 EN 60947-5 CSA Class No.: 3211-03 UL File No.: E29184 UL CSA IEC/EN 60947-5 CE UL Category Control No.: NKCR CSA File No.: 012528 CSA-C22.2 No. 14
Product Tradename	LS
Product Type	Accessory
Product Sub Type	Actuating rod
Features & Functions	
Features	The operating head can be rotated 90° to enable adaptation to the specified approach direction
Material	Insulated material (Bar)
General information	
Product category	Actuating rod
Туре	Operating heads
Used with	LS(M) basic devices
Climatic environmental conditions	
Ambient operating temperature - min	-40 °C
Ambient operating temperature - max	70 °C
Actuator	
Actuator type	Actuating rod
Design verification	
Fourinment heat dissination current-dependent Pvid	0.W
Heat dissination canacity Pdiss	
Heat dissipation per pole, current-dependent Pvid	
Rated operational current for specified heat dissipation (In)	0.4
Static heat dissipation, non-current-dependent Pvs	
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 switchoear 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

Actuating rod