# DATASHEET - LS-XRLA40

**Adjustable roller lever, D=40mm**

**Part no.** LS-XRLA40
266129

**EL Number (Norway)** 4356130

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|---|---|
| Product name | Eaton Moeller® series LS Adjustable roller lever |
| Part no. | LS-XRLA40 |
| EAN | 4015082661298 |
| Product Length/Depth | 25 millimetre |
| Product height | 114 millimetre |
| Product width | 57 millimetre |
| Product weight | 0.041 kilogram |
| Compliances | CE Marked |
| Certifications | UL 508<br>CSA Std. C22.2 No. 14<br>EN 60947-5<br>IEC 60947-5<br>UL<br>UL Category Control No.: NKCR<br>CSA<br>UL File No.: E29184<br>IEC/EN 60947-5<br>CE<br>CSA File No.: 012528<br>CSA-C22.2 No. 14<br>CSA Class No.: 3211-03 |
| Product Tradename | LS |
| Product Type | Adjustable roller lever |
| Product Sub Type | None |
| Features | The operating head can be rotated 90° to enable adaptation to the specified approach direction |
| Product category | Adjustable roller lever |
| Type | Operating heads |
| Ambient operating temperature - min | -40 °C |
| Ambient operating temperature - max | 70 °C |
| Actuator diameter | 40 mm |
| Actuator type | Adjustable roller lever |
| 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 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. |

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| 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

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| 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 | | | Adjustable roller lever |


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