

Rotary lever, metal



Part no. LSM-XRL
266159
EL Number 4356160
(Norway)

| General specifications | | |
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| Product name | | Eaton Moeller® series LSM Rotary lever |
| Part no. | | LSM-XRL |
| EAN | | 4015082661595 |
| Product Length/Depth | | 25 millimetre |
| Product height | | 49 millimetre |
| Product width | | 46 millimetre |
| Product weight | | 0.052 kilogram |
| Compliances | | CE Marked |
| Certifications | | UL 508 CSA Std. C22.2 No. 14 EN 60947-5 IEC 60947-5 CSA Class No.: 3211-03 UL CSA File No.: 012528 CSA-C22.2 No. 14 UL Category Control No.: NKCR IEC/EN 60947-5 CE CSA UL File No.: E29184 |
| Product Tradename | | LSM |
| Product Type | | Rotary lever |
| Product Sub Type | | None |
| Features & Functions | | |
| Design | | EN 50047 Form A |
| Features | | The operating head can be rotated 90° to enable adaptation to the specified approach direction |
| Material | | Metal |
| General information | | |
| Product category | | Rotary lever |
| Type | | Operating heads |
| Climatic environmental conditions | | |
| Ambient operating temperature - min | | -25 °C |
| Ambient operating temperature - max | | 70 °C |
| Actuator | | |
| Actuator type | | Rotary 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. |

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| 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

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| 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 | | | Rotary lever |