## Specifications



Photo is representative

## Eaton 266129

Eaton Moeller® series LS Adjustable roller lever, D=40mm

| General specifications  |   |
|-------------------------|---|
| PRODUCT NAME            | Eaton Moeller® series LS<br>Adjustable roller lever   |
| CATALOG NUMBER          | 266129  |
| MODEL CODE              | LS-XRLA40   |
| EAN                     | 4015082661298   |
| PRODUCT<br>LENGTH/DEPTH | 25 mm   |
| PRODUCT HEIGHT          | 114 mm  |
| PRODUCT WIDTH           | 57 mm   |
| PRODUCT WEIGHT          | 0.041 kg  |
| COMPLIANCES             | CE Marked   |
| CERTIFICATIONS          | IEC 60947-5 EN 60947-5 UL 508 CSA Std. C22.2 No. 14 CSA File No.: 012528 IEC/EN 60947-5 CSA UL CSA Class No.: 3211-03 CSA-C22.2 No. 14 UL File No.: E29184 CE UL Category Control No.: NKCR |
| GLOBAL CATALOG          | 266129  |



| Due du et en esification   |  |
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| Product specification  |  |
| TYPE   | Operating heads  |
| FEATURES   | The operating head can be rotated 90° to enable adaptation to the specified approach direction           |
| 10.10 TEMPERATURE RISE   | Not applicable.  |
| 10.11 SHORT-CIRCUIT<br>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<br>FUNCTION   | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |
| 10.2.2 CORROSION<br>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<br>INSUL. MAT. TO<br>ABNORMAL HEAT/FIRE<br>BY INTERNAL ELECT.<br>EFFECTS | Meets the product standard's requirements.   |
| 10.2.4 RESISTANCE TO<br>ULTRA-VIOLET (UV)<br>RADIATION                                       | Please enquire   |
| 10.2.5 LIFTING   | Does not apply, since the entire switchgear needs to be evaluated.                                       |
| 10.2.6 MECHANICAL<br>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.   |

| Resources                    |  |
|------------------------------|--|
| CATALOGS                     | eaton-pushbuttons-signal-<br>towers-sensors-<br>assortment-overview-<br>catalog-ca047003en-en-<br>us.pdf |
|                              | eaton-product-overview-<br>for-machinery-catalogue-<br>ca08103003zen-en-us.pdf                           |
| DRAWINGS                     | eaton-position-switches-ls-<br>dimensions-005.eps  |
| ECAD MODEL                   | ETN.266129.edz   |
| INSTALLATION<br>INSTRUCTIONS | <u>IL053001ZU</u>  |
| MCAD MODEL                   | ls_xrla40 ls_xrla40.stp  |
| SALES NOTES                  | eaton-safety-switches-rs-<br>titan-flyer-fl053001en-en-<br>us.pdf  |

| 10.5 PROTECTION<br>AGAINST ELECTRIC<br>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                   | ls the panel builder's responsibility.                             |
| 10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS                            | ls the panel builder's responsibility.                             |
| 10.9.2 POWER-<br>FREQUENCY ELECTRIC<br>STRENGTH                     | ls the panel builder's responsibility.                             |
| 10.9.3 IMPULSE<br>WITHSTAND VOLTAGE                                 | ls the panel builder's responsibility.                             |
| 10.9.4 TESTING OF<br>ENCLOSURES MADE OF<br>INSULATING MATERIAL      | ls the panel builder's responsibility.                             |
| ACTUATOR TYPE   | Adjustable roller lever  |
| ACTUATOR DIAMETER   | 40 mm  |
| AMBIENT OPERATING<br>TEMPERATURE - MAX                              | 70 °C  |
| AMBIENT OPERATING<br>TEMPERATURE - MIN                              | -40 °C   |
| EQUIPMENT HEAT<br>DISSIPATION, CURRENT-<br>DEPENDENT PVID           | 0 W  |
| HEAT DISSIPATION CAPACITY PDISS                                     | 0 W  |
| HEAT DISSIPATION PER<br>POLE, CURRENT-<br>DEPENDENT PVID            | 0 W  |
| RATED OPERATIONAL<br>CURRENT FOR SPECIFIED<br>HEAT DISSIPATION (IN) | 0 A  |
| STATIC HEAT<br>DISSIPATION, NON-<br>CURRENT-DEPENDENT<br>PVS        | 0 W  |
| PRODUCT CATEGORY  | Adjustable roller lever  |

| PROJECT NAME:   |  |
|-----------------|--|
| PROJECT NUMBER: |  |
| PREPARED BY:    |  |
| DATE:           |  |



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