

Indicator light, red, 400V neon lamp



Part no. L-PKZO-RT(400V)
082158
EL Number 4357220
(Norway)

| General specifications | |
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| Product name | Eaton Moeller® series L-PKZO Accessory Indicator light |
| Part no. | L-PKZO-RT(400V) |
| EAN | 4015080821588 |
| Product Length/Depth | 50 millimetre |
| Product height | 17 millimetre |
| Product width | 17 millimetre |
| Product weight | 0.01 kilogram |
| Compliances | CE |
| Product Tradename | L-PKZO |
| Product Type | Accessory |
| Product Sub Type | Indicator light |
| Features & Functions | |
| Bezel color | Other |
| Bezel material | Plastic |
| Color | Red |
| Electric connection type | Flat plug-in connection |
| Fitted with: | Light source |
| Lens color | Red |
| General information | |
| Degree of protection | IP65 NEMA Other |
| Opening diameter | 16 mm |
| Voltage type | AC/DC |
| Climatic environmental conditions | |
| Ambient operating temperature - min | -25 °C |
| Ambient operating temperature - max | 55 °C |
| Electrical rating | |
| Rated control supply voltage | 230 - 400 V (Us) |
| Rated operational voltage (Ue) - min | 230 V |
| Rated operational voltage (Ue) - max | 400 V |
| Rated operational voltage (Ue) at AC - min | 230 V |
| Rated operational voltage (Ue) at AC - max | 400 V |
| 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 | 0.46 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 | | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 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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| Low-voltage industrial components (EG000017) / Indicator light complete (EC000272) | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Indicator light complete (ecl@ss13-27-37-12-23 [AKF041019]) | | |
| Number of indicator lights | | 1 |
| Colour lens | | Red |
| Type of lamp socket | | Other |
| With light source | | Yes |
| Rated operating voltage Ue | V | 230 - 400 |
| Voltage type | | AC/DC |
| Type of electric connection | | Flat plug-in connection |
| Construction type lens | | Rectangular |
| Type of lens | | Flat |
| Hole diameter | mm | 16 |
| Width opening | mm | 0 |
| Height opening | mm | 0 |
| With front ring | | No |
| Material front ring | | Plastic |
| Colour front ring | | Other |
| Degree of protection (IP) | | IP65 |
| Degree of protection (NEMA) | | Other |