

Indicator light, red, 400V neon lamp



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

General specifications		
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.

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

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