

Indicator light, white



Part no. L-W
208692
EL Number 1456995
(Norway)

General specifications	
Product name	Eaton Moeller® series M22 Indicator light
Part no.	L-W
EAN	4015082086923
Product Length/Depth	30 millimetre
Product height	30 millimetre
Product width	60 millimetre
Product weight	0.035 kilogram
Compliances	CE
Product Tradename	M22
Product Type	Indicator light
Product Sub Type	None
Features & Functions	
Bezel color	Other
Bezel material	Plastic
Color	White
Design	Conical
Fitted with:	Front ring
Lens color	White
General information	
Degree of protection	NEMA 4X, 13
Degree of protection (front side)	IP67/IP69K
Opening diameter	22.5 mm
Product category	Accessories
Ambient conditions, mechanical	
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Communication	
Connection to SmartWire-DT	No
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.
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

Low-voltage industrial components (EG000017) / Front element for indicator light (EC000223)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for warning lights (ecl@ss13-27-37-12-11 [AKF029019])			
Suitable for number of built-in signal lights			1
Colour lens			White
Construction type lens			Round
Hole diameter		mm	22.5
Width opening		mm	0
Height opening		mm	22.5
With front ring			Yes
Material front ring			Plastic
Colour front ring			Other
Type of lens			High
Degree of protection (IP), front side			IP67/IP69K
Degree of protection (NEMA)			4X, 13