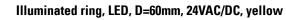
DATASHEET - M22-XPV60-Y-24

Part no.

(Norway)





M22-XPV60-Y-24 121477 **EL Number** 4315255



Conoralo	pecifications
Generals	necinications

General specifications	
Product name	Eaton Moeller® series M22 Accessory LED luminous ring
Part no.	M22-XPV60-Y-24
EAN	4015081192953
Product Length/Depth	25 millimetre
Product height	60 millimetre
Product width	60 millimetre
Product weight	0.035 kilogram
Compliances	CE Marked
Certifications	UL 508 IEC 60947 CSA Std. C22.2 No. 14-05 EN 60947-5 CSA Std. C22.2 No. 94-91 UL Category Control No.: NISD CSA-C22.2 No. 94-91 UL CSA Class No.: 3211-03 CE CSA CSA SA CSA File No.: 012528 UL File No.: 012528 UL File No.: 14-05 IEC/EN 60947-5
Product Tradename	M22
Product Type	Accessory
Product Sub Type	LED luminous ring
Catalog Notes	Three groups of 4 LEDs each (series-connected), can be actuated separately (e.g. for continuous light)
Features & Functions	
Color	Yellow
General information	
Accessory/spare part type	Accessory
Degree of protection	IP66 IP69
Туре	LED LED
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Electrical rating	
Rated operational voltage	24 V AC/DC
Communication	
Connection to SmartWire-DT	No
Actuator	
Actuator diameter	60 mm
Contacts	
Force for positive opening - min	0 N
Design verification	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	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	0.9 W

10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
10.11 Short-circuit rating 10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must be observed. Is the panel builder's responsibility. The specifications for the switchgear must be
10.10 Temperature rise	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.
10.8 Connections for external conductors	Is the panel builder's responsibility.
10.7 Internal electrical circuits and connections	Is the panel builder's responsibility.
10.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluated.
10.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances	Meets the product standard's requirements.
10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions	Meets the product standard's requirements.
10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.2.4 Resistance to ultra-violet (UV) radiation	Please enquire
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	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.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
10.2.2 Corrosion resistance	Meets the product standard's requirements.

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Accessories/spare parts for command devices (EC002024)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm device (accessories) (ecl@ss13-27-37-12-92 [AC0037015]) Type of electrical accessory/spare part Other

Type of mechanical accessory/spare part	Other
Accessory	Yes
Spare part	No