

Protective diaphragm, for key-operated actuator



Part no. M22-XWS
231275
EL Number 4355706
(Norway)

General specifications		
Product name		Eaton Moeller® series M22 Accessory Protective diaphragm
Part no.		M22-XWS
EAN		4015082312756
Product Length/Depth		33 millimetre
Product height		30 millimetre
Product width		33 millimetre
Product weight		0.002 kilogram
Compliances		CE Marked
Certifications		CSA Std. C22.2 No. 94-91 UL 508 IEC 60947-5 EN 60947-5 CSA Std. C22.2 No. 14-05 UL File No.: E29184 CSA File No.: 012528 CSA IEC/EN 60947-5 CE UL Category Control No.: NKCR CSA Class No.: 3211-03 CSA-C22.2 No. 94-91 UL CSA-C22.2 No. 14-05
Product Tradename		M22
Product Type		Accessory
Product Sub Type		Protective diaphragm
Catalog Notes		Prevents ingress of dirt and dust into the key opening Silicone
Features & Functions		
Color		Colorless
Features		Transparent
Shape		Round
General information		
Model		Other
Protection		Additional protection for key-operated buttons
Used with		M22-WS key-operated actuator
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
Communication		
Connection to SmartWire-DT		No
Contacts		
Force for positive opening - min		0 N
Design verification		
Equipment heat dissipation, current-dependent P _{vid}		0 W
Heat dissipation capacity P _{diss}		0 W
Heat dissipation per pole, current-dependent P _{vid}		0 W
Rated operational current for specified heat dissipation (I _n)		0 A
Static heat dissipation, non-current-dependent P _{vs}		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) / Protective cap for command devices (EC002040)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Protective cover for command devices (ecl@ss13-27-37-12-07 [AC0047016])			
Colour			Colourless
Transparent			Yes
Shape			Round
Model			Other