

**Plunger Bridge**

**Part no.** **M22-XW**  
**216405**

**EL Number** **4355495**  
**(Norway)**

<b>General specifications</b>		
Product name		Eaton Moeller® series M22 Accessory Plunger bridge
Part no.		M22-XW
EAN		4015082164058
Product Length/Depth		19 millimetre
Product height		16 millimetre
Product width		11 millimetre
Product weight		0.32 gram
Compliances		CE Marked
Certifications		CSA Std. C22.2 No. 94-91 UL 508 CSA Std. C22.2 No. 14-05 EN 60947-5 IEC 60947-5 CSA UL File No.: E29184 CSA-C22.2 No. 14-05 CE UL Category Control No.: NKCR CSA File No.: 012528 UL CSA-C22.2 No. 94-91 IEC/EN 60947-5 CSA Class No.: 3211-03
Product Tradename		M22
Product Type		Accessory
Product Sub Type		Plunger bridge
<b>Features &amp; Functions</b>		
Functions		For actuating the middle contact element of the M22-W...3 non-illuminated 3-position selector switch actuator
<b>General information</b>		
Accessory/spare part type		Accessory Spare part
<b>Climatic environmental conditions</b>		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
<b>Communication</b>		
Connection to SmartWire-DT		No
<b>Contacts</b>		
Force for positive opening - min		0 N
<b>Design verification</b>		
Equipment heat dissipation, current-dependent P <sub>vid</sub>		0 W
Heat dissipation capacity P <sub>diss</sub>		0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>		0 W
Rated operational current for specified heat dissipation (I <sub>n</sub> )		0 A
Static heat dissipation, non-current-dependent P <sub>vs</sub>		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) / 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			Yes