

Flush mounting plate, 1 mounting location

Part no. M22-E1
216541
EL Number 4355390
(Norway)

General specifications		
Product name		Eaton Moeller® series M22 Accessory Flush mounting plate
Part no.		M22-E1
EAN		4015082165413
Product Length/Depth		3 millimetre
Product height		72 millimetre
Product width		72 millimetre
Product weight		0.054 kilogram
Compliances		CE Marked
Certifications		EN 60947-5 IEC 60947-5 CSA Std. C22.2 No. 94-91 CSA Std. C22.2 No. 14-05 VDE UL 508 CSA-C22.2 No. 14-05 CSA File No.: 012528 UL Category Control No.: NKCR UL File No.: E29184 CSA Class No.: 3211-03 CSA UL CSA-C22.2 No. 94-91 IEC/EN 60947-5 CE
Product Tradename		M22
Product Type		Accessory
Product Sub Type		Flush mounting plate
Features & Functions		
Color		Gray
Material		Aluminum
Number of locations		1
RAL-number		7035
General information		
Degree of protection		Only in conjunction with a suitable enclosure and correct mounting IP65 NEMA 4X, 13
Opening diameter		22 mm
Type		Surface mounting enclosure
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) / Built-in panel for command devices (EC000201)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Installation plate for command devices (ecl@ss13-27-37-12-03 [ACO025016])		
Width	mm	72
Height	mm	72
Material		Aluminium
Number of command positions		1
Diameter openings	mm	22
Colour		Grey
Degree of protection (IP)		IP65
Degree of protection (NEMA)		4X, 13