

Flush mounting plate, yellow, 1 mounting location

Part no. M22-EY1
216542
EL Number 4355391
(Norway)

General specifications	
Product name	Eaton Moeller® series M22 Accessory Flush mounting plate
Part no.	M22-EY1
EAN	4015082165420
Product Length/Depth	3 millimetre
Product height	72 millimetre
Product width	72 millimetre
Product weight	0.054 kilogram
Certifications	CSA Class No.: 3211-03 UL Category Control No.: NKCR IEC/EN 60947-5 CE CSA-C22.2 No. 14-05 CSA-C22.2 No. 94-91 UL 508 UL CSA File No.: 012528 UL File No.: E29184 CSA
Product Tradename	M22
Product Type	Accessory
Product Sub Type	Flush mounting plate
Catalog Notes	OBSOLETE - SEE SUPERSEDURE
Features & Functions	
Color	Yellow
Material	Aluminum
Number of locations	1
RAL-number	1004
General information	
Degree of protection	IP65 Only in conjunction with a suitable enclosure and correct mounting NEMA 4X, 13
Opening diameter	22 mm
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 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 W
10.2.2 Corrosion resistance	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.
10.10 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		Yellow
Degree of protection (IP)		IP65
Degree of protection (NEMA)		4X, 13