

Shroud, for flush mounting plate, 2 mounting locations

Part no. M22-H2
216549
EL Number 4355397
(Norway)

General specifications		
Product name		Eaton Moeller® series M22 Accessory Shroud
Part no.		M22-H2
EAN		4015082165499
Product Length/Depth		110 millimetre
Product height		60 millimetre
Product width		80 millimetre
Product weight		0.093 kilogram
Compliances		GoST-R Bureau Veritas CE Marked
Certifications		CSA Certified Lloyd's Register Certified CCC Marked IEC/EN 60947-5 CSA UL Category Control No.: NKCR UL CE CSA-C22.2 No. 14-05 CSA File No.: 012528 CSA-C22.2 No. 94-91 UL File No.: E29184 CSA Class No.: 3211-03 UL 508
Product Tradename		M22
Product Type		Accessory
Product Sub Type		Shroud
Features & Functions		
Color		Gray
Knockouts		4 x M20 (cable entry knockouts at the base)
Material		Insulated material light
Number of locations		2
RAL-number		7035
General information		
Degree of protection		NEMA 12 IP55
Protection		Protection type only in combination with flush mounting plates M22-E...
Size		22.5 mm
Type		Two-element
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 Pdis		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.
10.2.3.1 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 cover for command devices (EC000202)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Protective hood for command devices (ecl@ss13-27-37-12-06 [AKF024019])			
Number of appliances to build in			2
Lockable			No
Degree of protection (IP)			IP55
Degree of protection (NEMA)			12