DATASHEET - M22-H2



Shroud, for flush mounting plate, 2 mounting locations



Part no. M22-H2 Catalog No. 216549 Alternate Catalog M22-H20

No.

EL-Nummer 4355397

(Norway)

Delivery program

- 1 / P - 3		
Accessories		Surface mounting enclosure
Basic function accessories		Shrouds
		Protection type only in combination with flush mounting plates M22-E
Number of locations	Qty.	2
Material		Insulated material light
Cable entry knockouts	Quantity x M20	4
Degree of Protection		IP55
Colour		
		grey
RAL Value		RAL 7035
Connection to SmartWire-DT		no

Technical data General

Degree of Protection		IP55
Ambient temperature		
Open	°C	-25 - +70

Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation In A 0 Heat dissipation per pole, current-dependent P _{vid} W 0 Equipment heat dissipation, current-dependent P _{vid} W 0 Static heat dissipation, non-current-dependent P _{vs} W 0 Heat dissipation capacity P _{diss} W 0 Operating ambient temperature min. °C -25 Operating ambient temperature max. °C 70	2001gii 1011110411011 40 por 120, 211 01 100			
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	10.2.6 Mechanical impact			Does not apply, since the entire switchgear needs to be evaluated.
10.3 Degree of protection of ASSEMBLIES Does not apply, since the entire switchgear needs to be evaluated.	10.2.7 Inscriptions			Meets the product standard's requirements.
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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 Insulation properties	
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 7.0

Low-voltage industrial components (EG000017) / Protective cover for contact element pushbutton (EC000202)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Protective hood for command devices (ecl@ss10.0.1-27-37-12-06 [AKF024014])

Number of appliances to build in

Lockable

Degree of protection (IP)

IP55

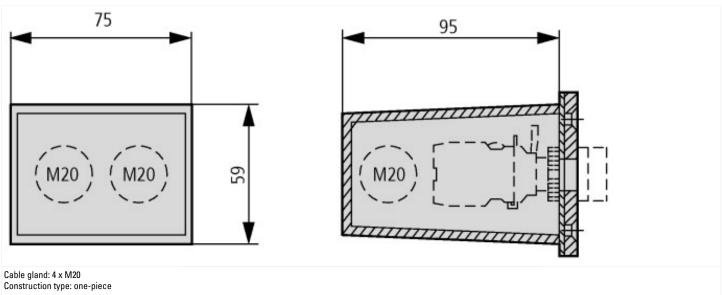
Other

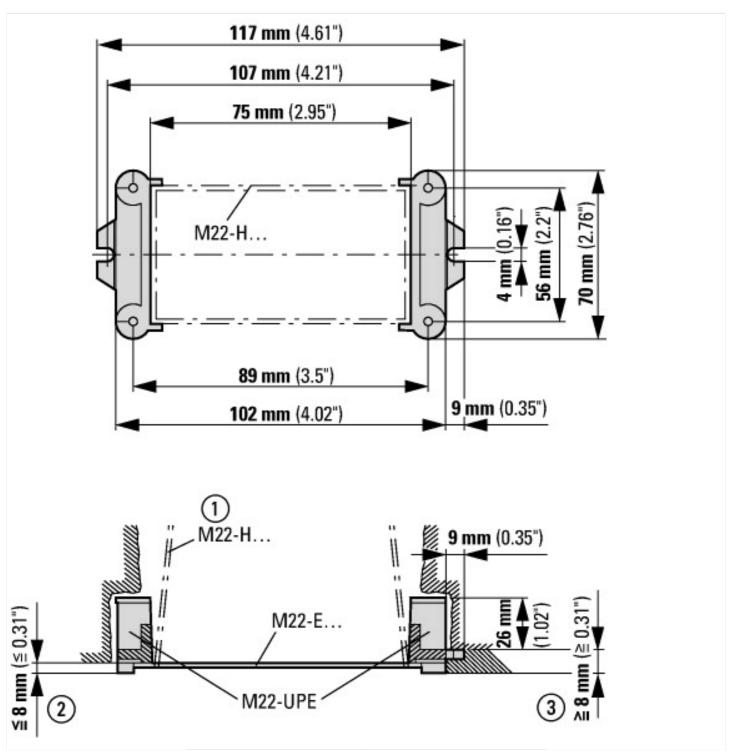
Approvals

Degree of protection (NEMA)

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Product Standards	IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	012528
CSA Class No.	3211-03
North America Certification	UL listed, CSA certified
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

Dimensions





Shroud with M22-UPE set of plaster keys

- Blanking card for chasing in wall
 Plaster thickness less than 8 mm
 Plaster thickness more than 8 mm