216546 M22-E5

Flush mounting plate, 5 mounting locations

Alternate Catalog No.	M22-E5Q
EL-Nummer (Norway)	4355395

Flush mounting plate, Number of locations: 5, Degree of Protection: IP65, Colour grey, Colour RAL Value: RAL 7035, Connection to SmartWire-DT: no, No legend plates possible with vertical arrangements, Degree of protection only in conjunction with a suitable enclosure and correct mounting., Aluminium light anodized, including M22-XE..

Delivery program

Accessories
Surface mounting enclosure
Basic function accessories
Flush mounting plates
No legend plates possible with vertical arrangements
Degree of protection only in conjunction with a suitable enclosure and correct mounting.
Aluminium light anodized, including M22-XE..
Number of locations
5 Qty.
Degree of Protection
IP65
Colour
grey

RAL Value
RAL 7035
Connection to SmartWire-DT
no

Technical data

General
Degree of Protection
IP65
Ambient temperatureOpen
-25 - +70 °C

Design verification as per IEC/EN 61439

Technical data for design verification
Rated operational current for specified heat dissipation [I_n]
0 A
Heat dissipation per pole, current-dependent [P_{vid}]
0 W
Equipment heat dissipation, current-dependent [P_{vid}]
0 W
Static heat dissipation, non-current-dependent [P_{vs}]
0 W
Heat dissipation capacity [P_{diss}]
0 W
Operating ambient temperature min.
-25 °C
Operating ambient temperature max.
+70 °C
IEC/EN 61439 design verification
10.2 Strength of materials and parts10.2.2 Corrosion resistance
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.1 Verification of thermal stability of enclosures
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to normal heat
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects
Meets the product standard's requirements.
10.2 Strength of materials and parts10.2.4 Resistance to ultra-violet (UV) radiation
Please enquire
10.2 Strength of materials and parts10.2.5 Lifting
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts10.2.6 Mechanical impact
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts10.2.7 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 Insulation properties10.9.2 Power-frequency electric strength
Is the panel builder's responsibility.
10.9 Insulation properties10.9.3 Impulse withstand voltage
Is the panel builder's responsibility.
10.9 Insulation properties10.9.4 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

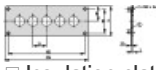
Low-voltage industrial components (EG000017) / Built-in panel for control circuit devices (EC000201)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Installation plate for command devices (ecl@ss10.0.1-27-37-12-03 [ACO025011])
Width
204 mm
Height
72 mm

Material
Aluminium
Number of command positions
5
Diameter openings
22.5 mm
Colour
Grey

Approvals

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


□ Insulation plate
Front fixing (style: flush mounting)

CAD data

- Product-specific CAD data
  (Web)
- 3D Preview
  (Web)

DWG files

- DA-CD-einbautab_gr5
  File
  (Web)

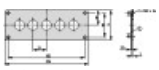
Step files

- DA-CS-einbautab_gr5
  File
  (Web)

3D drawing

- 
  116I132
  Line drawing
  Flush mounting panel

Dimensions single product

- 
  116X163
  Line drawing
  Flush mounting panel
  □ Insulation plate

Symbol

- 
  116C062
  Graphic
  Button plate, grey

Product photo

- 
  1160PIC-724
  Photo

Instruction Leaflet

- RMQ-Titan: Set of plaster keys (IL04716003Z)
  Asset
  (PDF, multilingual)

Service

- Form for ordering customer-specific complete devices (MZ047003ZU)
  former FO315
  (PDF, 02/2021, de, en)

Declaration of Conformity

EU

- RMQ Titan (Operating and signalling devices) M22.../M30.../C22.../C30… (DA-DC-00003657)
  Asset
  (PDF)

UK

- RMQ Titan (Operating and signalling devices) M22.../M30.../C22.../C30… (DA-DC-00003960)
  Asset
  (PDF)

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