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EATON

Powering Business Worldwide

M22S-ST-GB8 - Carrier, +label, FAULT



216498 M22S-ST-GB8

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FAULT

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Delivery program

Product range

Accessories

Basic function accessories

Legend holder

Complete

FAULT

Width

30 mm

Height

50 mm

Design

Round

Colour

Black

RAL Value

RAL 9005

Inscription

FAULT

Degree of Protection

IP66

Connection to SmartWire-DT

no

216498 M22S-ST-GB8

Carrier, +label, FAULT

Alternate Catalog No.

EL-Nummer (Norway)

M22S-ST-GB8Q

4315299

Ready-for-use, inscribed label suitable for RMQ-Titan command and signal unit product range.

Technical data

General
Degree of Protection
IP66
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_h]
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 parts 10.2.2 Corrosion resistance
Meets the product standard's requirements.
10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures
Meets the product standard's requirements.
10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat
Meets the product standard's requirements.
10.2 Strength of materials and parts 10.2.3.3 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 parts 10.2.4 Resistance to ultra-violet (UV) radiation
Please enquire
10.2 Strength of materials and parts 10.2.5 Lifting
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts 10.2.6 Mechanical impact
Does not apply, since the entire switchgear needs to be evaluated.
10.2 Strength of materials and parts 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 Insulation properties 10.9.2 Power-frequency electric strength
Is the panel builder's responsibility.
10.9 Insulation properties 10.9.3 Impulse withstand voltage
Is the panel builder's responsibility.
10.9 Insulation properties 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

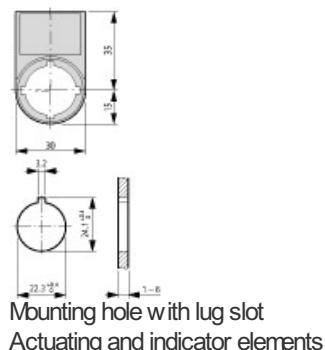
Low-voltage industrial components (EG000017) / Text plate holder for control circuit devices (EC001032)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Sign carrier for command devices (ecl@ss10.0.1-27-37-12-29 [AKF047014])

Width
30 mm
Height
50 mm
Hole diameter
22.5 mm
Width opening
0 mm
Height opening
0 mm
Colour
Black
Shape
Rectangular

Approvals

North America Certification
UL/CSA certification not required

Dimensions



CAD data

- [Product-specific CAD data \(Web\)](#)
- [3D Preview \(Web\)](#)

DWG files

- [DA-CD-tastenzusatzschild File \(Web\)](#)

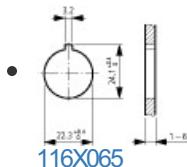
edz files

- [DA-CE-ETN M22S-ST-GB8 File \(Web\)](#)

Step files

- [DA-CS-tastenzusatzschild File \(Web\)](#)

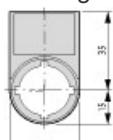
Dimensions single product



116X065

Line drawing

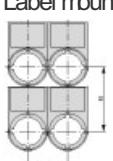
Mounting hole with/without lug-slot



116X109

Line drawing

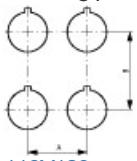
Label mount



116X111

Line drawing

Mounting plates grid spacing dimension



116X123

Line drawing

Mounting plates grid spacing dimension

- 116X146
Line drawing
Actuator diaphragm cannot be combined with label mount

3D drawing

- 116I278
Line drawing
Label mounts

Product photo



1160PC-768

Photo

Instruction Leaflet

- RMQ-Titan System (IL04716002Z)
Asset
former AWA1160-1745, IL04716001E
(PDF, 09/2020, multilingual)

Declaration of Conformity

EU

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

- [RMQ Titan \(Operating and signalling devices\) M22.../M80.../C22.../C30... \(DA-DC-00003960\)](#)
Asset
(PDF)

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