

Select your language

- [German](#)
- [English](#)
- [Spanish](#)
- [French](#)
- [Dutch](#)
- [Italian](#)
- [Polish](#)
- [Czech](#)
- [Russian](#)
- [Norwegian Bokmål](#)

Worldwide English



Powering Business Worldwide

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



FAULT

216498 M22S-ST-GB8

[Overview](#) [Specifications](#) [Resources](#)



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.

- [Delivery program](#)
- [Technical data](#)
- [Design verification as per IEC/EN 61439](#)
- [Technical data ETIM 7.0](#)
- [Approvals](#)
- [Dimensions](#)

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

Technical data

General

Degree of Protection

IP66

Ambient temperature

Open
-25 - +70 °C

Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation [I_r]

0 A

Heat dissipation per pole, current-dependent [P_{id}]

0 W

Equipment heat dissipation, current-dependent [P_{id}]

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

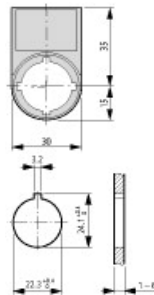
Rectangular

Approvals

North America Certification

UL/CSA certification not required

Dimensions



Mounting hole with lug slot
Actuating and indicator elements

CAD data

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

DWG files

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

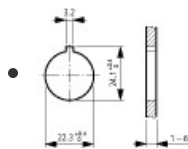
edz files

- [DA-CE-ETIM22S-ST-GB8](#)
File
(Web)

Step files

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

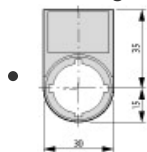
Dimensions single product



116X065

Line drawing

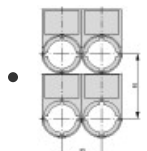
Mounting hole with/without lug-slot



116X109

Line drawing

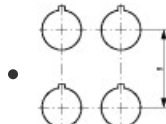
Label mount



116X111

Line drawing

Mounting plates grid spacing dimension



116X123

Line drawing

Mounting plates grid spacing dimension

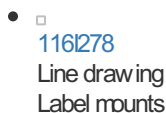


116X146

Line drawing

Actuator diaphragm cannot be combined with label mount

3D drawing



116I278

Line drawing

Label mounts

Product photo



1160PIC-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.../M30.../C22.../C30... \(DA-DC-00003960\)](#)
Asset
(PDF)

Download-Center

- [Download-Center \(this item\)](#)
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)
Eaton EMEA Download-Center

 [Generate data sheet in PDF format](#)

 [Generate data sheet in Excel format](#)

 [Write a comment](#)
[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)
© 2021 by Eaton Industries GmbH