#### Select your language

- German
- English
- Spanish
- French
- Dutch
- Italian
- Polish
- Czech
- Russian
- Norw egian Bokmål

Worldwide English



Powering Business Worldwide M22S-ST-GB7 - Carrier, +label, RUN



216497 M22S-ST-GB7

Overview Specifications Resources

#### 



# 216497 M22S-ST-GB7

Carrier, +label, RUN Alternate Catalog No. EL-Nurmer (Norway)

M22S-ST-GB7Q 4315298

Ready-for-use, inscribed label suitable for RWQ-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

RUN

Width

30 mm

Height

50 mm

Design Round

Colour

Black

**RAL Value** 

**RAL 9005** Inscription

RUN

Degree of Protection

IP66

Connection to SmartWire-DT

no

#### 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 [In]

0 A

Heat dissipation per pole, current-dependent [Pvid]

0 W

Equipment heat dissipation, current-dependent [Pvid]

**Ω \Λ** 

Static heat dissipation, non-current-dependent [P<sub>s</sub>]

0 W

Heat dissipation capacity [Pdiss]

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 ASSEVBLIES

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

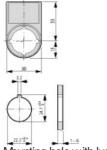
Shape

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-ETN M22S-ST-GB7 File (Web)

### Step files

 DA-CS-tastenzusatzschild File (Web)

# Dimensions single product



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

116|278

Line drawing Label mounts

# **Product 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) N22.../N30.../C22.../C30... (DA-DC-00003657)
 Asset
 (PDF)

### UK

RWQ Titan (Operating and signalling devices) W22.../W30.../C22.../C30... (DA-DC-00003960)
 Asset
 (PDF)

## **Download-Center**

- Download-Center (this item)
   Eaton EVEA Download-Center download data for this item
- Dow nload-Center
   Eaton EVEA Dow nload-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