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Powering Business Worldwide

M22-XD-R - Button plate, flat red, blank



216423 M22-XD-R

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216423 M22-XD-R

Button plate, flat red, blank

Alternate Catalog No.

EL-Nummer (Norway)

M22-XD-RQ

4315282

Button plate for push-button, Product range: Accessories, Accessories: General accessories, Accessories: Pushbuttons, Single unit, Description: 5 characters: letter height 5 mm, > 5 characters: letter height 3 mm, For enclosed overload relays, Mounting diameter: 22.3 mm, Design: Flush, Selection to: Blank, For use with: M22(S)-D-X, M22(S)-DR-X, M22-DG-X, M22-DZ-X, M30C-FD-X, M30C-FDR-X, Connection to SmartWire-DT: no

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Delivery program

Product range

Accessories

Basic function accessories

Button plates for pushbutton actuators

Accessories

General accessories

Accessories

Pushbuttons

Product range

Accessories

Description

☐ 5 characters: letter height 5 mm

> 5 characters: letter height 3 mm

For enclosed overload relays

Mounting diameter: 22.3 mm

Design

Flush

Selection to

Blank

For use with

M22(S)-D-X

M22(S)-DR-X

M22-DG-X

M22-DZ-X

M30C-FD-X

M30C-FDR-X

Colour, symbol



Connection to SmartWire-DT
no

Technical data

General
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_{vd}]

0 W

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

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) / Legend plate for control circuit devices (EC000621)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ec1@ss10.0.1-27-37-12-24 [AKF042014])

Shape

Round

Construction type

Flat

Colour

Red

Imprint

Without imprint

Imprint ISO symbols

Without imprint

Engravable

No

Programme diameter

22 mm

Width

0 mm

Height

0 mm

Outer diameter

22.5 mm

Suitable for push button

Yes

Suitable for illuminated push buttons

No

Suitable for indicator light

No

Mushroom head push button

No

Suitable for signalling lamp

No

Suitable for selector switch

No

Approvals

Product Standards

UL 508; CSA-C22.2 No. 14; IEC/EN 60947; CE marking

UL File No.

E29184

UL Category Control No.

NKCR

CSA File No.

12528

CSA Class No.

3211-03

North America Certification

UL listed, CSA certified

Specially designed for North America

No

CAD data

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


DWG files

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

Step files

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

Symbol

- 
[116C061](#)
Graphic
Button plate, red

Product photo

- 
[116A192](#)
Photo
Button plate

3D drawing

- 
[1160DRV-376](#)
Line drawing

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)

UK

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

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