



Overview

Specifications

Resources







DELIVERY PROGRAM

Delivery program

Technical data

Product range RMQ-Titan

Design verification as per IEC/EN 61439

Basic function Selector switch actuators

Technical data ETIM 7.0

Mounting hole diameter [□] 22.5 mm

Single unit/Complete unit Single unit

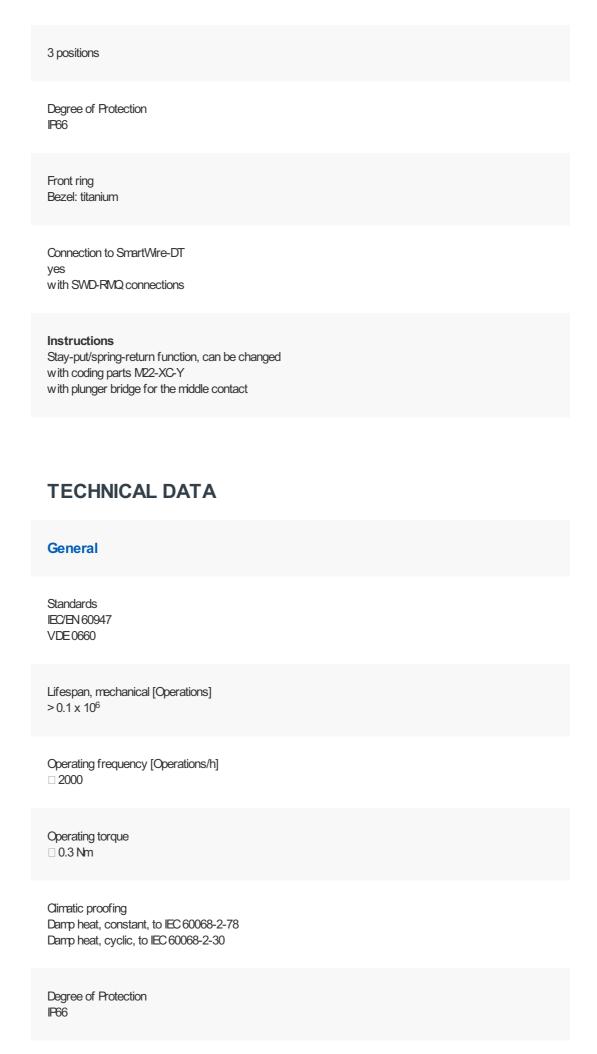
Approvals

Design With thumb-grip

Dimensions

momentary

Function: [= spring-return]



Ambient temperature Open -25 - +70 °C

Ambient temperature Storage - 40 - +80 °C

Mounting position As required

Mechanical shock resistance 30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27 g

shipping classification DNV GL LR



Indoor and protected outdoor installation

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 $[P_{iid}] \ 0 \ W$

Equipment heat dissipation, current-dependent $[P_{\text{id}}] \\ 0 \text{ W}$

Static heat dissipation, non-current-dependent $[P_{\!\scriptscriptstyle VS}]$ 0 W

Heat dissipation capacity [P_{diss}] 0 W

Operating ambient temperature min. -25 $^{\circ}\text{C}$

Operating ambient temperature max. +70 °C

IEC/EN 61439 design verification

10.2 Strength of materials and parts10.2.2 Corrosion resistanceMeets 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 Weets 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 parts10.2.5 LiftingDoes not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts10.2.6 Mechanical impactDoes not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts10.2.7 InscriptionsWeets 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 properties10.9.4 Testing of enclosures made of insulating materialIs 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 Bectromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function

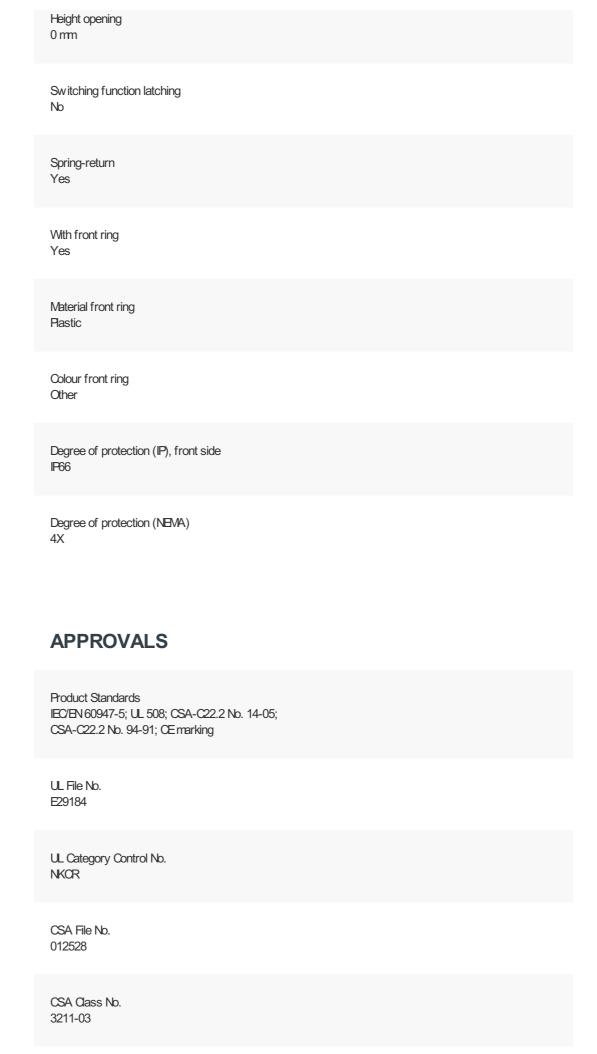
The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

TECHNICAL DATA ETIM 7.0

Low-voltage industrial components (EG000017) / Front element for selector switch (E0000222)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss10.0.1-27-37-12-13 [AKF031014])
Number of switch positions 3
Type of control element Toggle
Suitable for illumination No
Colour control element Black
Colour indicator light cap Other
Construction type lens Round

Hole diameter 22.5 mm

Width opening 0 mm



Degree of Protection UL/CSA Type 3R, 4X, 12, 13

DIMENSIONS











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