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KNB-RT-T0 - Thumb-grip, red



043655 KNB-RT-T0

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043655 KNB-RT-T0

Thumb-grip, red

EL-Nummer (Norway)

1456534

Toggle, Basic function: Rotary handles, Only for emergency switching off/emergency stop switches,
For use with: T0-.../E, .../MS, .../Z, .../I1, T3-.../E, .../MS, .../Z, .../I2, P1-.../E, .../MS, .../Z, .../I2,
Information about equipment supplied: Order additional yellow front plate FS908GE-T0



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Delivery program

- Design verification as per IEC/EN 61439
- Technical data ETIM 7.0
- Approvals

Basic function
 Rotary handles
 Only for emergency switching off/emergency stop switches
 For use with
 T0-.../E, .../NS, .../Z, .../11
 T3-.../E, .../NS, .../Z, .../12
 P1-.../E, .../NS, .../Z, .../12
 Information about equipment supplied
 Order additional yellow front plate FS908GE-T0

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_{rd}]

0 W

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

0 W

Static heat dissipation, non-current-dependent [P_{rs}]

0 W

Heat dissipation capacity [P_{diss}]

0 W

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+50 °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

Meets the product standard's requirements.

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) / Handle for power circuit breaker (EC000229)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014])

Lockable

No

Colour

Red

Suitable for emergency stop

No

With extension shaft

No

Suitable for power circuit breaker

No

Suitable for switch disconnecter

Yes

Approvals

North America Certification

UL/CSA certification not required

3D drawing

- [1151022](#)
Line drawing
Thumb-grip

Product photo

- [1150PIC-120](#)
Photo
Thumb-grip for T0 and P3 (red)

- [y7-43655_bk](#)
Photo



- [y7-43655_bt](#)
Photo



- [y7-43655_c](#)
Photo



- [y7-43655_l](#)
Photo

- [y7-43655_pkg](#)
Photo

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Photo



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