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#### Worldwide English



SVB-TO - Thumb-grip, red, lockable with padlock, for T0, T3, P1



057892 SVB-T0

#### Overview Specifications Resources



# 057892 SVB-T0

Thumb-grip, red, lockable with padlock, for T0, T3, P1

EL-Nurmer (Norway) 1456508

Handle, Basic function: Assembly kits, Function: main switch assembly kits, only for main switch, With padlocking feature, for interlocking the 0 position, Lockable with a maximum of 3 padlocks, For use with: T0-.../E, .../Z, .../I1, T3-.../E, .../Z, .../I2, P1-.../E, .../Z, .../I2, For use with: T0 up to max. 4 contact units, T3 up to max. 6 contact units, red/yellow, Type With red rotary handle and yellow locking ring, Emergency switching off/emergency stop: as emergency switching off/emergency stop function, Switching angle: 90 °









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Delivery program

Design verification as per IEC/EN 61439

- Technical data ETIM 7.0
- Approvals
- Dimensions

### Delivery program

Basic function

Assembly kits

**Function** 

main switch assembly kits

only for main switch

With padlocking feature

for interlocking the 0 position

Lockable with a maximum of 3 padlocks

For use with

T0-.../E, .../Z, .../I1

T3-.../E, .../Z, .../I2

P1-../E, .../Z, .../I2

For use with

T0 up to max. 4 contact units

T3 up to max. 6 contact units

red/yellow

Type

With red rotary handle and yellow locking ring

Emergency switching off/emergency stop

as emergency switching off/emergency stop function

Switching angle

90°

Function



### 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  $\left[P_{vid}\right]$ 

0 W

Equipment heat dissipation, current-dependent  $\left[P_{\text{vid}}\right]$ 

0 W

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.

+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 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 parts10.2.4 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 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 with stand 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)

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

Lockable

Yes

Colour

Red

Suitable for emergency stop

No

With extension shaft

No

Suitable for power circuit breaker

No

Suitable for switch disconnector

Yes

### **Approvals**

North America Certification UL/CSA certification not required

#### **Dimensions**

☐ 3 padlocks

## 3D drawing



Line drawing
Padlock interlock

# Product photo



#### 115A065

Photo Main switch

y7-57892\_bk



y7-57892\_bt

Photo



y7-57892\_c Photo



y7-57892\_I Photo



y7-57892\_pkg Photo

• <sub>u</sub> y7-57892\_pkgo

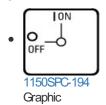


y7-57892\_r



**Symbol** 

Photo



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