# Datasheet - SET SL 300-0320

Safety-related tactile sensor / Safety flaps / SL 300





(Minor differences between the printed image and the original product may exist!)

- Robust design
- 2 Contacts
- Can be mounted on existing glue-spreading machines, veneering presses, etc.
- · Various lengths available

## **Ordering details**

Product type description

Article number

EAN Code

notice

SET SL 300-0320

101136068

4030661083988

The position switch with safety function is not included in delivery.

The following alternatives are available:

1 Normally open contact (NO) / 1 Opener (NC)

T3K 335-11Z-U90 - Metal enclosure

T3K 336-11Z-U90 - Thermoplastic enclosure

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## **Global Properties**

Permanent light

Standards

Materials

- Material of the profile strip

- Material of the side plates

- Material of the latching

Weight

SL 300

EN 60947-5-1

Aluminium

Aluminium

Plastic, thermoplastic

2140

### **Ambient conditions**

Ambient temperature

- Min. environmental temperature

-20

- Max. environmental temperature

+55

Storage and transport temperature

- Min. Storage and transport temperature

-20

- Max. Storage and transport temperature

+70

## **Electrical data**

Design of control element see switch description
Switching principle see switch description

## **Dimensions**

Dimensions

 - Width
 100 mm

 - Height
 260 mm

 - Length (L1)
 320 mm

## Included in delivery

Supporting profile

Flap profile

Latching

Side plates

Mounting accessories

## **Keywords**

Keywords Safety flaps T3K 335-11Z-U90 T3K 336-11Z-U90

## **Indication legend**

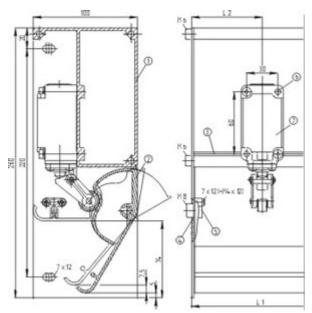
1 Supporting profile 2 Flap profile 3 Groove 4 Washer 5 Latching 6 Pin Ø 5 mm 7 Position switches with safety function (T3K 335-11Z-U90, T3K 336-11Z-U90) L1 Length Aluminium profile section

Documents

Mounting and wiring instructions (de, en, fr) 48 kB, 30.01.2018

Code: m\_l30p01

# **Images**



Dimensional drawing (basic component)

## **System components**

#### **Product**



#### 101171823 - T3K 336-11Z-U90

- Design to EN 50041
- Actuation from bottom parallel to the switch, therefore only suitable for small housings.
- Thermoplastic enclosure
- Double-insulated 🔲
- Good resistance to oil and petroleum spirit
- Wide range of alternative actuators
- Actuator heads can be repositioned by 4 x 90°
- 1 Cable entry M 20 x 1.5
- Actuating head rotated by 90°



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#### 101091759 - T3K 335-11Z-U90

- Metal enclosure
- Wide range of alternative actuators
- Good resistance to oil and petroleum spirit
- 40,5 mm x 76 mm x 38 mm
- Actuator heads can be repositioned by 4 x 90°
- 1 Cable entry M 20 x 1.5
- Actuating head rotated by 90°
- Design to EN 50041
- Actuation from bottom parallel to the switch, therefore only suitable for small housings.

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal The data and values have been checked throroughly. Technical modifications and errors excepted. Generiert am 13.02.2019 - 14:41:07h Kasbase 3.3.0.F.64I