13.02.2019

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# Datasheet - SET SL 300-0360

Safety-related tactile sensor / Safety flaps / SL 300





 Robust design • 2 Contacts

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

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

#### **Ordering details**

Product type description Article number EAN Code notice

SET SL 300-0360 101181868 4030661316383 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

eCl@ss

#### **Global Properties**

Permanent light	SL 300
Standards	EN 60947-5-1
Materials	
- Material of the profile strip	Aluminium
- Material of the side plates	Aluminium
- Material of the latching	Plastic, thermoplastic
Weight	

### **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**

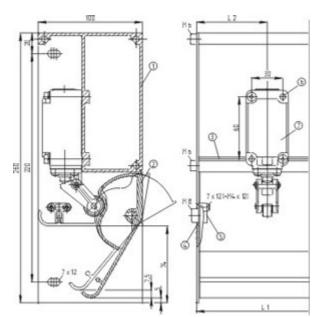
Design of control element	see switch description	
Switching principle	see switch description	
Dimensions		
Dimensions		
- Width	100 mm	
- Height	260 mm	
- Length (L1)	360 mm	
Included in delivery		
Supporting profile		
Flap profile		
Latching		
Side plates		
Mounting accessories		
Keywords		
Keywords	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\_I30p01

# 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  $90^\circ$

#### 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  $90^\circ$
- 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 - 14:41:10h Kasbase 3.3.0.F.64I

