13.02.2019

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Datasheet - SET SL 300-0850

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!) $\label{eq:printed}$

Ordering details

Product type description Article number EAN Code notice SET SL 300-0850 101182779 4030661318219 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

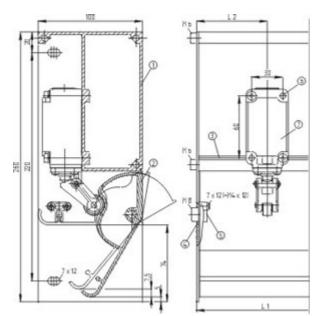
Design of control element Switching principle	see switch description see switch description
Dimensions	
Dimensions	
- Width	100 mm
- Height	260 mm
- Length (L1)	850 mm
Included in delivery	
Supporting profile	
Flap profile	
Latching	
Side plates	
Mounting accessories	
Keywords	
Keywords	Safety flaps 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



S SCHMERSAL

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°

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 - 14:41:19h Kasbase 3.3.0.F.64I