

Protection of the closing edge. Withstanding the elements. Installing convenience.

TaLe-900 Tactile Ledge

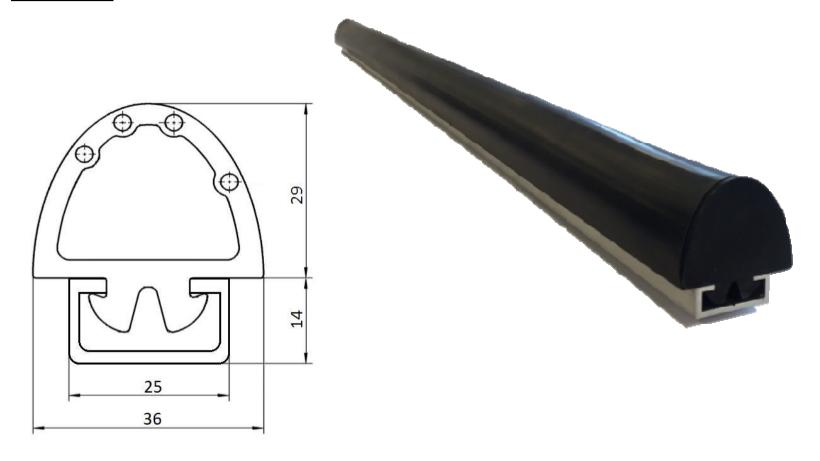


TaLe-900

Perfect contol of the cosing edge at doors, gates or windows



<u>TaLe-900</u>





Advantages

- The sensor is a special optical fiber, which reacts to small deformations or distortions.
- The optical fiber inside the rubber profile is protected from any damage or ambiental conditions.
- The sensor has no electronic component so it is resistant to electromagnetic disturbance.



Advantages

- The optical fiber offers a perfect surveillance over the whole closing edge.
- The small fiber diameter of 2,2 mm, turns it simple to protect even slim door profiles.
- The control unit can be positioned at any safe place, for example, near the door drive.
- The optical fiber has a 360° sensitivity.



Typical applications

- Perfect contol of the cosing edge at doors, gates or windows.
- The main an secondary closing edge can be protected with only one sensor.



Technical data

Technical data	
Elekctrical specifications	
Operating voltage	24 V DC +25% / - 50%
Output	
Signal output	1 PNP output, schort-circuit protected
Switching voltage	30 V DC
Switching current	0.2 A
Response time	800 ms
Ambiental conditions	
Ambient temperature	-30° +85°C
Storage temperature	-30° +85°C
Mechanical specifications	
Protection class	IP 67
Connection	M8x1, 4-pin connector plug



Compliance with standards and directives

Complies the requirements of VDV 111, Automobile standard 72/245/EWG (E1) and Train standards EN 50121-3-2, EN 50155 and IEC 61373.