

## Features

- Custom configurations
- Variety of mounting options
- Immediate activation
- Easy installation
- Fail-safe wiring available
- Durable construction
- End caps available

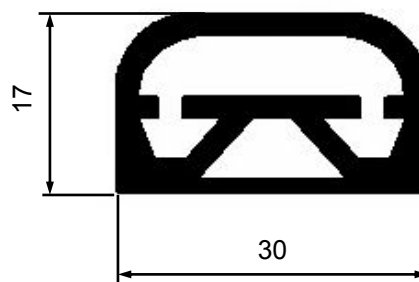
The TS19 is a very versatile sensing edge. It is ideal for control and automation functions as well as safety applications. The TS19 does not use mounting channel but instead can be fixed using adhesives or double-sided adhesive tape. This makes the edge easy to use in applications where the sensing edge has to be fitted around a curve.

The inner ribbon-switch is situated in the upper half of the housing, ensuring quick activation and good overtravel for such a low profile. End caps are also available.

## Typical Applications

- Pallet stackers
- Advanced guided vehicles (AGVs)
- Rise-fall theatre stages
- Travelling storage systems
- Powered furniture

## Dimensions



## Technical Specification

Actuating force	<55N (5,5kg)
Overtravel movement to 250N	4mm
Actuation distance (80mmø test piece)	Approx. 3.5mm
Housing material	EPDM
Colour	Black
Ingress protection	IP65
Operating temperature	-20°C-+60°C
Typical weight	400g/m
Recommended max voltage	30Vdc
Switching current @ 30Vdc	1A
Means of mounting	Adhesive or double sided tape