

## TS57 Sensing Edge



### Features

- Custom configurations
- Variety of mounting options
- Immediate activation
- Easy installation
- Fail-safe wiring available
- Durable construction
- Sealed switch compartment

TS57 is a highly sensitive, durable sensing edge which is typically used in applications which require immediate activation with considerable overtravel. It is ideal for a variety of safety applications where personnel injury could occur from high-speed powered doors or other fast moving equipment. Available in black or yellow exterior housing, TS57 snaps easily into a choice of PVC or aluminium mounting channel and is available in custom configurations.

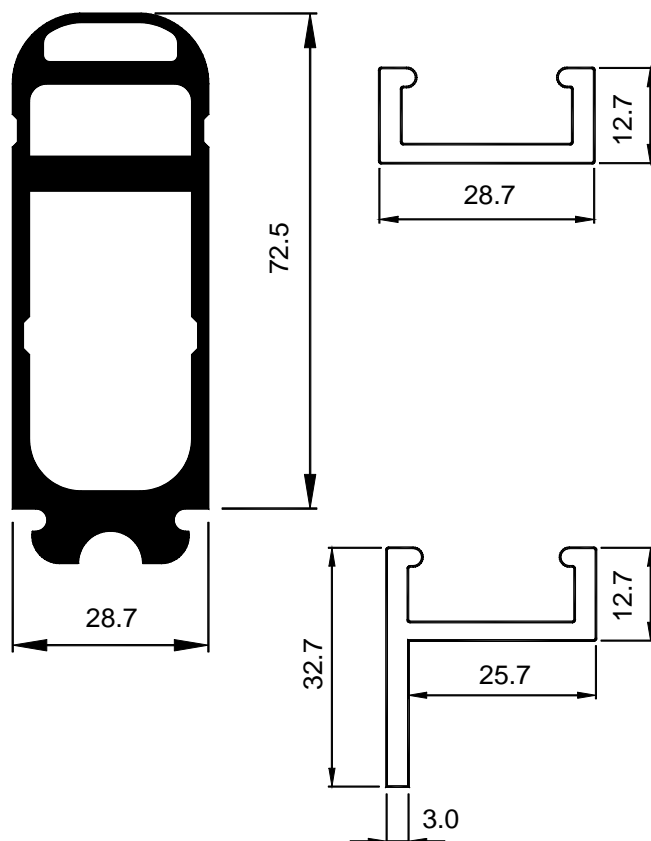
### Typical Applications:

- Lift/lower barriers
- Moving partitions
- High-speed doors
- Transport doors

### Technical Specification

Actuating force (80mmØ test piece)	<120N (12.0kg)
Overtravel movement to 250N	45mm
Actuating distance (80mmØ test piece)	Approx 2mm
Housing material	TPE
Housing colour	Black or yellow
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Typical weight	2200g/m
Recommended maximum voltage	30V d.c.
Switching current @ 30Vdc	1A

### Dimensions



GB 06/10