

## KS4401 Sensing Edge



### Features

- Custom configurations
- 'Snap-in' mounting channel
- Immediate activation
- Easy installation
- Fail-safe wiring available
- Durable construction
- Sealed switch compartment

KS4401 is the largest sensing edge in the Tapeswitch range and is designed for personnel safety applications which require immediate activation with considerable overtravel. Available in a black exterior housing, it snaps easily into aluminium mounting channel and can be supplied in custom configurations up to 5m in one continuous length. Longer lengths consist of a single continuous ribbon switch with several sections of housing and channel.

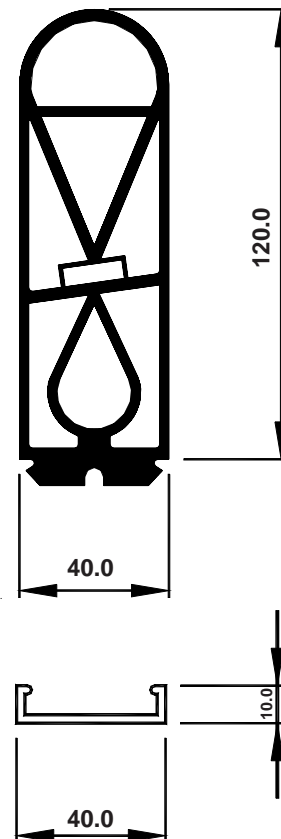
### Typical Applications

- Lift tables and platforms
- Moving partitions
- High-speed doors
- Transport doors

### Technical Specification

Actuating force (80mmø test piece)	<240N (24.0kg)
Overtravel movement to 250N	50mm
Actuating distance (80mmø test piece)	approx. 10mm
Housing material	EPDM
Housing colour	Black
Ingress protection	IP65
Operating temperature	-20°C to + 50°C
Typical weight	2150g/m
Recommended max voltage	30V d.c.
Switching current @ 30Vdc	1A

### Dimensions Scale 1:2



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