



MULTI Edge

8K2 Resistive Safety Edge

LENGTH UP TO 3M

PROFILE 80MM

DESCRIPTION:

Resistive safety edge (8,2 K O) compliant with standard EN12978, with continuous self-test made through a control board (code: SCHED) or with the wireless communication system (code: RADIORX-RADIOTX). Multi Control is a safety device designed to prevent accidents possibly caused by the movement of automatic closing systems. The internal hinged mechanism and the soft body with internal foam guarantee greater absorption of impact and immediate reaction of the micro-switches.



APPLICATIONS:

- Sliding gates, swing gates, sectional doors, rolling shutters.

LENGTHS:

- 1200, 1400, 1600, 1800, 2300, 2500 mm.

TRIMMING LENGTHS:

- Up to 400 mm on the opposite side of the terminal.

MECHANICAL CHARACTERISTICS:

- Internal mechanism in 6060 T6 aluminium alloy.
- External structure in co-extruded thermoplastic.
- Soft rubber endcaps for total protection throughout the device.
- Stainless internal and external components.
- Stainless steel springs.
- Operating temperatures: -10° $+55^{\circ}$ C.

ELECTRICAL CHARACTERISTICS:

- IP67 microswitches with N.O. contact $I = 50$ mA $V = 24$ v DC/AC (resistive load).
- Parallel linking of devices.
- Resistive system with continuous self-diagnosis (8.2 K O), applicable to all types of automatic closing systems.

CERTIFICATIONS:

- Compliant with Machinery Directive 2006/42/CE. IMQ certificate nr. IMQ CM359 DM.

