

# Opening Detector, 5m, 2-core (white)

Art.-Nr. MK2000W

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The opening detector is a magnetic contact for protecting doors and windows. Unauthorised opening is detected and reported to the alarm panel. The opening detector consists of a magnetic contact (reed) and a magnet. These are fitted parallel, in front of, or at right angles to each other at a minimum distance of 13 mm apart. The electric circuit of this NO opening detector is normally open (NO). If the distance between reed and magnet increases by ca. 2 cm, the circuit is closed and an alarm reported. The optimum installation location is the middle of the door or window frame. It can also be fitted to the bottom of the window frame if a particular window with a magnetic contact is to be tilted open. The detector is suitable for both flush and surface-mounted installation. The opening detector is available in white and brown.

## Technologies

- For reliable perimeter protection
- For protecting doors and windows

## Technical data - Opening Detector, 5m, 2-core (white)

Cable length	5 m
Cable type	2-core
Colour	white
Connections	NO, max. contact capacity 100 V / 5 W / 0.05 A
Dimensions	(WxHxD) 11x12x48 mm
External field protection	No
Height	12 mm
Housing material	ABS
Installation location	Integration / surface mounting
Installation type	Surface mounting/recessed mounting
Length	48 mm

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PSTI conformity required	No
Sensor type	Reed contact
Type of detection	Magnetic field measurement
VdS class	other
Width	11 mm