

Opening Detector, 4 m, 4-core (white)

Art.-Nr. MK1010W

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The flush-mounted/surface-mounted opening detector is a magnetic contact with which you can secure doors and windows. Unauthorised opening is detected and reported to the alarm panel. The flush-mounted/surface-mounted opening detector consists of a magnetic contact (reed contact) and a magnet. These are mounted either parallel, end-on or orthogonally to each other. The circuit of this NC opening detector is closed in the idle state. If the distance between the reed contact and detector increases, the circuit is interrupted and an alarm is signalled. The detector is protected against tampering. The optimum installation location is the centre of your door or window frame. Installation on the lower window frame is also possible if a specific window is to be tilted when the magnetic contact is secured. The detector is suitable for both surface and flush mounting. The opening detector is VdS-certified and available in various colours.

Technologies

- For reliable outer skin protection
- Protected against external fields
- For securing doors and windows

Technical data - Opening Detector, 4 m, 4-core (white)

Cable length	4 m
Cable style	4-core
Certifications	VdS B, EN 50131 Grade 2, VSÖ GS-N
Colour	weiß
Compatible with	Secoris, Secvest, Terxon
Connections	NC, max. contact capacity 24 V DC / AC / 0.2 A / 4.8 W
Detection method	Magnetic field measurement
Dimensions	(WxHxD) 11x12x48 mm
EN	Grade 2
Environmental class	IIIa
External field protection	No
Height	12 mm
Housing material	ABS
Length	48 mm
Max. operating temperature	55 °C
Mechanical protection	No
Min. operating temperature	-40 °C
Mounting location	Integration / surface mounting
Mounting type	Surface mounting/recessed mounting
Net weight	0.082 kg
PSTI conformity needed	No

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Product group	Detectors
Radio networked	No
Sensor type	Reed contact
Tamper monitoring	Yes
Type of protection	Intrusion protection
VdS approval no.	G 105519
VdS class	B
WEEE group	09
Width sensor	11 mm
width	11 mm