

ABUS Z-Wave Magnetic Contact

Art.-Nr. SHMK10000

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The ABUS Z-Wave door/window sensor detects the opening of windows and doors and informs your Smart Home Gateway of the status of the door or window that is monitored. Of course, the use is not limited to doors or windows: you can also equip and monitor drawers or medical cabinets with this sensor. The discreet design deliberately takes a back seat and does not look like a foreign object in your smart home.

Technologies

- Detects when windows and doors are opened and notifies your Smart Home gateway
- Simple and quick installation thanks to battery operation and adhesive installation
- Tamper protection via cover contact
- Visual notification via LED when starting up and functioning
- Discreet, small and secure – with mini magnet
- Battery life of up to 3 years

Technical data - ABUS Z-Wave Magnetic Contact

Area of application	Inside
Battery - battery operation	Yes
Battery - max. battery life	3 y
Battery - quantity	1
Battery - type	CR2 (3V)
Colour	White
Compatible with Secvest	No
Compatible with Smartvest	No
Dimensions	(B x L x H) Sensor: 26 x 21 x 72 mm / Magnet: 11 x 15 x 35 mm
Display	LED
Gross weight	0,125 kg

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Technical data - ABUS Z-Wave Magnetic Contact

Housing material	Plastic
Max. humidity	95 %
Max. operating temperature	40 °C
Min. humidity	10 %
Min. operating temperature	0 °C
Net weight	0,045 kg
PSTI conformity given	No
PSTI conformity required	Yes
Power consumption	30 mA
Radio frequency	868,42 MHz
Radio modulation	Z-Wave Plus (S2) / FSK (BFSK / GFSK)
Sensor type	Reed contact
Standby power consumption	0,006 mA
Tamper protection	Yes
Transmission power	4,5 dBm
Type of detection	Solenoid switch
Wireless range	(Depending on installation) 20 - 100 m