

## DATA SHEET

Code: AXD-200-DG

## MULTIPURPOSE WIRELESS DETECTOR **AXD-200-DG** ABAX/ABAX2 SATEL

The AXD-200-DG wireless detector is a multifunction device operating as part of the ABAX 2/ABAX two-way wireless system, which meets the requirements of EN 50131 Grade 2

The device can work in one of several available modes as a magnetic contact, dual channel magnetic contact (with an additional mode as a 2x NC hardwired zone expander), magnetic contact with input for roller shutter detector (with an additional mode as a NC and roller shutter hardwired zone expander), shock detector and magnetic contact, reorientation, temperature or flood detector.



Support:	ABAX/ABAX2
Alarm signaling:	Signal to control panel
Frequency band:	868 MHz 868.6 MHz
Radio communication range (at open area):	• ~ 500 m @ ABAX, • ~ 2000 m @ ABAX2
Battery:	CR123A 3 V - 3.0 V (included)
Backup time:	~ 2 years
Protection class (Grade):	2



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Main features:	Operation modes:  Magnetic detector  Dual channel magnetic detector  Magnetic detector with roller shutter input  Shock and magnetic detector - Detection of shocks and vibrations associated with attempts to force a door or window  Reorientation detector - Detecting a change in position of an object  Temperature Sensor - Temperature measurement in the range: -10°C +55°C, Two programmable temperature thresholds (upper and lower)  Water flood detector - The required FPX-1 probe is available separately  2 x NC wired zone expander  Wired zone expander: NC and roller shutter  Tamper detection - opening the enclosure, removing from mounting surface  Remote configuration  Remote update of module software  The LED to indicate violations in test mode, easy start-up and later maintenance of the system
Operation temp:	-10 °C 55 °C
Color:	Dark graphite
Weight:	0.023 kg
Dimensions:	20 x 102 x 23 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years