

## 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,<br>• ~ 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   |