

Code: MGD-300

WIRELESS GLASS BREAK DETECTOR **MGD-300** SATEL

Sensor signals an alarm on registering a low-frequency tone (impact sound), followed by a high-frequency tone (sound of broken glass). The sensor starts to analyze a high-frequency channel after receiving the low-frequency sound wave, caused by the impact.

The high-frequency channel is analyzed for 4 seconds. If during this time the high-frequency tone (sound of broken glass) is detected, the detector will trigger an alarm.



Detection:	Glass break detector
Frequency band:	433.05 MHz ... 434.79 MHz
Radio communication range (at open area):	max. 200 m
Support:	Satel MICRA, PERFECTA
Alarm signaling:	Signal to control panel
Tamper contact:	✓
Battery:	CR123A 3 V
Backup time:	max. 3 years
Current consumption:	18 mA
Protection class (Grade):	—
Environmental class EN 50130-5:	II
Main features:	• Plate, laminated, tempered glass breaking • Test mode • trimmer sensitivity adjustment
Operation temp:	-10 °C ... 55 °C
Permissible relative humidity:	93 ± 3 %
Color:	White



DATA SHEET

Weight:	0.04 kg
Dimensions:	25 x 111 x 28 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years