Product data sheet



RF90314

Acoustic glassbreak Detector RF433 MHz



Details

- Provides 360-degree coverage
- Can be mounted on a ceiling, opposite wall or adjacent walls
- Range of up to 6 meters

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Technical specifications

Technology	Acoustic
Range	Max. 6 m radius for glass panes of at least $0.5 \times 0.6 \text{ m}$
Tamper switch	Yes
Glass types and	Plate : 2.4 to 6.4 mm / Tempered : 3.2 to 6.4 mm
thickness	/ Laminated : 3.2 to 6.4 mm
Wired/wireless	
Wired-wireless	Wireless
Wireless frequency	433 MHz legacy
Open-air range	150 m
Electrical	
Operating voltage	2.6 to 4.5 VDC
Current consumption	26 μA typical average
Batteries	2 x 3.0 V Lithium DL123A
Battery lifetime	5 years
Maximum power output	10 dBm e.r.p.
Transmitter conditions	alarm, tamper and low battery supervisory
Physical	
Physical dimensions	108 x 79 x 31 mm
Colour	White
Mounting type	Surface Mount
Environmental	
Operating temperature	0° to 50°C
Storage temperature	-34° to +60°C
Relative humidity	90%
Standards & regula	tion
Compliancy	CE

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