

DCSV-23ZBS Door Contact with Shock and Vibration Sensor

Double the Protection in One Device



DCSV-23ZBS is a ZigBee door / window contact with built-in shock / vibration sensor that combines two functions in one unit to bolster perimeter protection.

Mounted on door or window frames, DCSV-23ZBS monitors the opening and closure of doors or windows and detects the impact caused by a single major shock event or consecutive minor shock event attacks.

The early detection provided by DCSV-23ZBS effectively discovers and deters a break-in attempt before a door or window is opened, thereby minimizing damage caused by burglary or attack.

With three levels of adjustable sensitivity, each installation can be fine-tuned to ensure reliable coverage without false alarms. DCSV-23ZBS also has a tamper switch for sabotage detection.

Its elegant and modern design allows it to fit seamlessly into any home decor, ideal for both residential and commercial installation and usage.

Features

- Detects major shock attack or consecutive minor vibration attack
- Monitors opening / closure of door and window
- Three adjustable sensitivity threshold levels (high, medium and low)
- Tamper switches for sabotage detection
- Works on glass, plywood and safety box
- Wireless for easy installation
- Compatible with other manufacturers' ZigBee systems

Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4GHz
Power Source	3V, CR123
Battery Life	5.4 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	93.5 x 31 x 22.5 mm

* Note: Battery life varies by configuration mode, usage, and environment.