

DO8M, DO800M2, DODT8M

Wireless Door/Window Contacts

The DO8M, DO800M and DODT8M are wireless magnetic door contacts and part of the wireless peripherals range compatible with Domonial, Le Sucre™ and Galaxy panels. They can be used in a full wireless or hybrid security systems for both residential or commercial installations.

Thanks to a range of over 2000m in free field, the wireless door contacts can be installed on traditional construction sites without restriction.

The use of a special radio band provides increased resistance to interference and peripherals monitoring increases the security of the system throughout its entire lifetime.

The peripheral devices can operate independently for an average of 5 years, reducing the need for site visits. They use standard, inexpensive CR123 lithium batteries

To meet security alarm systems regulations in each country, Honeywell adapts its devices to match global requirements as EN50151 or specifics as PD6662 for the UK or NF&A2P for France.

With more than 2.5 million peripheral devices installed over ten years within Europe, Honeywell wireless range is one of the most reliable alarm systems available.



FEATURES

- High performance wireless narrow band, FM radio frequency 868-870MHz band with anti-jamming.
- Compact version available in two colours : white (DO8M) and brown (DO800M2).
- Tamper and detection inputs available on the DODT8M model. Can be setup for external input only, internal magnetic contact only or for both.
- 3V lithium batteries (CR123) allowing up to 5 years battery life.
- Wall mounted and opening tamper.
- Compatible with Domonial, Le Sucre™ and Galaxy panels.

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SPECIFICATIONS				
	Characteristics	DO8M	DO800M2	DODT8M
Detection	Maximum distance between the sensor and its magnet	22mm on wood 16mm on steel		15mm on wood 10mm on steel
	Tamper	Cover and wall mounted		
	External detection input	No		Yes
	External tamper input	No		Yes
Power	Battery type	one 3V CR123 A lithium battery (supplied)		
	Battery life	> 5 years typical		
	Low Battery signaling	between 2.5V and 2.7V (Sent to the panel)		
Radio	RF frequency	868 MHz		
	RF Type	Narrow Band, FM		
	RF Range ,Unobstructed	2000m		
Mechanics	Color	White	Brown	White
	Dimensions (L x H x D)	22mm x 100mm x 23mm		35mm x 120mm x 26mm
	Weight with battery	55g		70g
	Operating temperature	-10° to 55°C		
	Storage temperature	-20° to +70°C		
Compatibility	Domonial	Domonial panel firmware from version lxx onwards		
	Le Sucre™	All versions		
	Galaxy Dimension	With C079-2 wireless receiver		
	Galaxy Flex	With C079-2 wireless receiver		
Approvals		EN 50131-2-6 and EN 50131-1 Grade 2, Environment Class II		
		NF&A2P 2 Shields		

ORDERING INFORMATION	
DO8M	Wireless door/window magnetic contact (white)
DO800M2	Wireless door/window magnetic contact (brown)
DODT8M	Wireless door/window magnetic contact with external input

