# Honeywell | Intruder Detection Systems

# D08M, D0800M2, D0DT8M

## 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 $^{\text{TM}}$  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.



For more information on why Honeywell's wireless solutions are the right choice for you, please visit: www.honeywell.com/security/uk

#### **FFATURES**

- 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.

# DO8M, DO800M2, DODT8M Wireless Door/Window Contacts

SPECIFICATIONS					
	Characteristics	DO8M	D0800M2	DODT8M	
Detection	Maximum distance between	22mm on wood		15mm on wood	
	the sensor and its magnet	16mm on steel		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		
D08M	Wireless door/window magnetic contact (white)	
D0800M2	Wireless door/window magnetic contact (brown)	
DODT8M	Wireless door/window magnetic contact with external input	

### For more information

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