#### **Micro Contact-W**



Miniature wireless contact with Ricochet® Mesh Technology



# RICOCHET

#### The smallest wireless contact we've ever made.

Discover the new 'vanishing' wireless contact from Texecom. So small it can be concealed within most uPVC window frames, the Micro Contact-W provides unobtrusive, discreet security. Protect windows, doors and valuable assets with ease, and upgrade any security system with *Ricochet*, the world's most robust wireless security technology.

The Micro Contact-W is part of Texecom's flagship Premier Elite Series.



www.texe.com Sales: +44 (0)1706 220460

### Small in size. Packed with features.

The Micro Contact-W contains a host of advanced features. Now you see me. Now you don't. The Micro Contact-W is so small it fits within most uPVC window frames, providing invisible but powerful protection. And at a diminutive 57mm x 27.5mm x 8.2mm in size, the Micro Contact-W all but disappears, even in plain sight.

Install with ease.

Simple, fast and easy to setup, the Micro Contact-W is installed with a single button. With intuitive LED indications taking you step-by-step through the installation and commissioning process, trips back to the control panel are no longer required.

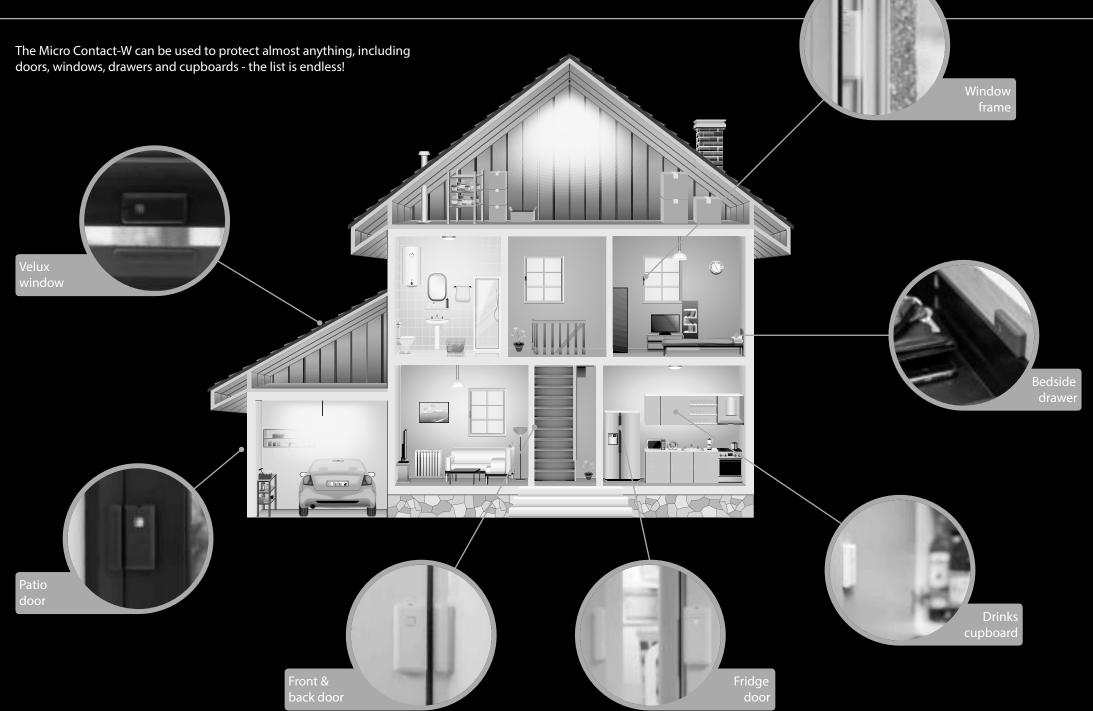
Secure wireless.

Ricochet Mesh Technology provides secure, encrypted wireless communications with unparalleled performance. Ricochet enabled wireless devices receive and repeat messages from other devices. The size, scalability and range of the entire system are extended, as wireless signalling is no longer limited by point-to-point communications.

Effortless efficiency.

Intelligent electronic design maximises performance whilst minimising energy consumption. Achieving a staggering 4-year typical battery life from a single coin-cell battery (CR2450) the Micro Contact-W provides longer service intervals and minimal disruption.

## Don't just stop at the front door.



### Designed to perform.

### Technical specifications.

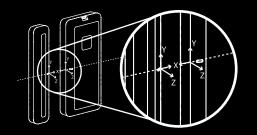
#### It's a match.

Further blending into the background, the Micro Contact-W is available in white, brown and anthracite grey, in order to match the most popular uPVC, wooden and aluminium frames.



#### **Features**

- Small size
- Ricochet Mesh Technology
- Compatible with Premier Elite control panels, Premier control panels & Ricochet Expansion Packs
- Cost effective
- 4-Year typical battery life
- Three colour options
- LED assisted setup procedure
- EN50131-2-6 Grade 2
- Adhesive or screw fixing options
- Shock option coming soon



Axis	Approach Min	Removal Min	Removal Max
Х	18mm	24mm	37mm
Υ	2mm	3mm	8mm
Z	30mm	34mm	51mm





#### Now you know it works.

During installation and commissioning, the setup button features LED indications to ensure correct positioning and operation.

The LED clearly indicates the following device states:

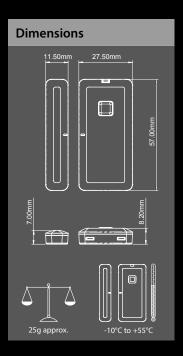
Green LED = Magnet Secure

Red LED = Magnet Open

Orange LED = Device Tamper

The LED also indicates when learning onto the system using a flashing pink LED indication.

Standards & Specifications			
Alarm System	EN50131-2-6, EN50131-5-3, EN50131-1, PD6662, Grade 2 Class II		
Product Type & Frequency Band	GHAA1000 : 868.2 – 868.4MHz		
Receiver	Category 1, Class 2		
Receiver LBT	Listen Before Talk		
Transmitter Duty Cycle	868MHz<1%		
Max RF power	10mW		
Low Voltage Signal	2.80V		
Operating Voltage	3V		
Maximum Current	12mA		
Quiescent Current	10uA		
Relative Humidity	0 – 95% non-condensing		



### **Micro Contact-W**





