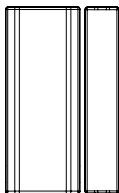


W-MC-C

Installation Instructions



Wireless Low Profile Covert Magnetic Contact

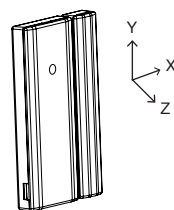
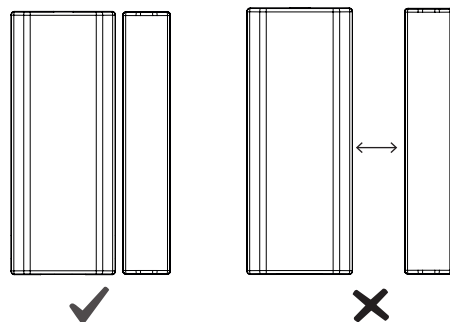
www.orisec.co.uk

Key Features

- 2 Way Wireless Communications
- Only 25mm Wide
- Fits Inside uPVC Frames
- True Battery Reading
- Digital Thermometer
- Simple Enrolment
- Frequency Hopping Technology
- Always Awake
- Grade 2
- White, Brown or Anthracite
- Multi-Colour LED Indication

¹Patent Pending

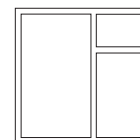
1 Magnet Positioning



Maximum Distances

Approach	Removal
X = 26mm	X = 28mm
Y = 10mm	Y = 12mm
Z = 30mm	Z = 32mm

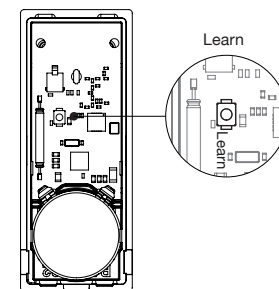
Mounting Surfaces - Non Ferrous



uPVC	✓
Wood	✓
Steel	✗

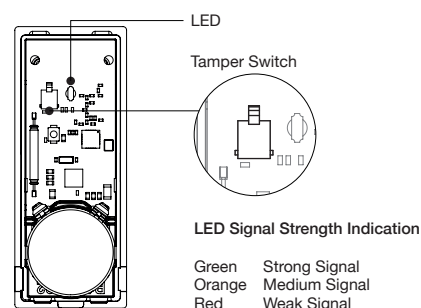
2 Learning the Device to the System

- On the control panel:
- Enter engineering mode
 - Select "setup wireless zones"
 - Highlight required zone
 - Scroll down to "learn"
 - Press and hold "Learn" button on the contact for 1 second

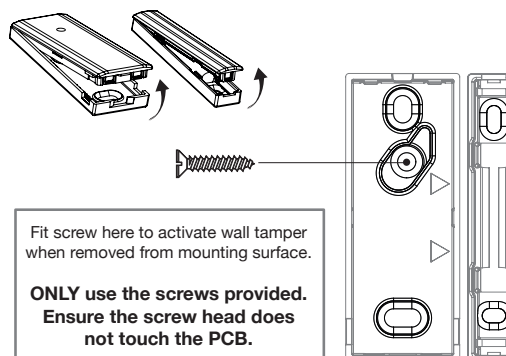


3 Local Wireless Range Test

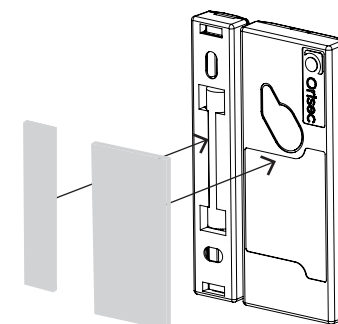
- Enter engineering mode
- Activate tamper switch



4 Mounting with screws



with adhesive pads (for non graded installation)



Specification

Battery	CR2032 3V Lithium
Dimensions (whd) mm (Covert Contact)	25 x 63 x 7
Dimensions (whd) mm (Magnetic Contact)	11 x 63 x 7
Housing Material	Polycarbonate
Operating Temperature	-20°C to +55°C
Storage Temperature	-35°C to 60°C
Maximum Humidity	95% non-condensing
Product Weight	24g
Packed Weight	28g
Maintenance	Annual Installer Check
Frequency	868.65MHz and 869.15MHz
Typical Wireless Range	> 150m line of sight
Average Battery Life	> 2 years

Warranty

The Orisec W-MC-C is guaranteed against defects in material or faulty workmanship for a period of two years from the date of purchase, excluding battery.

Disclaimer: Orisec will not accept any liability based on a claim that the Orisec W-MC-C failed to perform correctly as it is a component part of an installation and not a complete intruder alarm system.



UK Based Technical Support:

t: +44 (0) 1706 398740

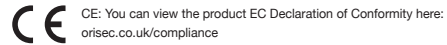
e: support@orisec.co.uk

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Standards and Approvals

Security	PD 6682:2017 EN 50131-2-6:2008 EN 50131-5-3:2017 Grade 2, Class II
EMC / False Alarm Immunity	EN 50130-4:2011 +A1:2014 EN 301 489-3 V1.6.1 80MHz to 2.7GHz
EMC Immunity:	+/- 8kV 2kV
Radiated Immunity:	EN 55032:2015 EN 300 220-2 V2.3.2
Electrostatic Discharge:	
Fast Transient Immunity:	
Radiated Emissions:	

Conforms to European Union (EU) Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU
EMC Environment: Residential / Commercial / Light Industrial / Industrial
Conforms to RE Directive 2014/53/EU



Regulatory



WEEE Directive: 2012/19/EU Compliant: This symbol indicates that according to local laws and regulations, this product should not be disposed of as municipal/household waste. Instead, it should be disposed of at the appropriate collection points designated for the recycling of electrical and electronic equipment, or returned to Orisec upon purchase of new replacement products. This will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

RoHS

RoHS Directive: 2011/65/EU Compliant:
Orisec declares that this product complies with and conforms to RoHS legislation that it does not contain more than the agreed levels of: Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Cr6+), Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE)



Designed and Manufactured
in the United Kingdom

Manufacturer: Orisec Ltd, 1 St Crispin Way,
Haslingden, Lancashire. BB4 4PW. United Kingdom