

Instruction Manual

Premier Elite Impaq Contact-W

RICOCHET™

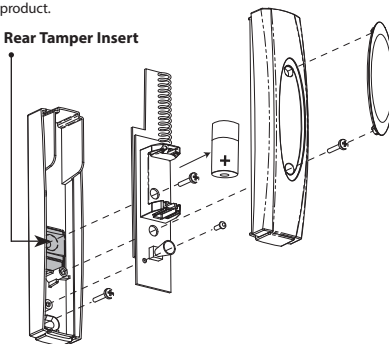
INTRODUCTION

- For wireless connectivity, detailed programming and system set-up instructions please refer to the compatible RICOCHET™ technology enabled Premier Elite wireless expander instructions.
- Featuring RICOCHET™ wireless technology the Impaq Contact-W is designed for professional security installations.
- When using the Impaq Contact-W on an Entry/Exit route, or a 24HR door, or where chime is required, the device attributes should be left at default "Always Awake".
- Please see the Premier Elite 8XP-W/32XP-W Installation Manual for details of how to change the device attributes.

ASSEMBLY

For rear tamper - fix both the detector AND the rear tamper insert to the mounting surface. Activation of rear tamper will damage product.

Rear Tamper Insert

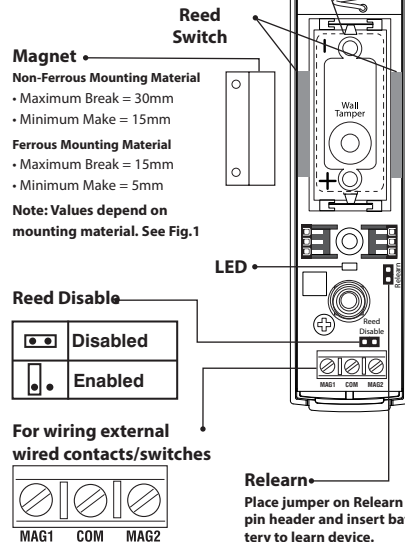


Battery

Only replace with 3V Lithium CR123A.

Battery Safety

- Do not throw into a fire
- Do not heat
- Do not charge
- Do not short circuit
- Do not disassemble
- Replace only with same or equivalent type
- Always observe local regulations when disposing of a battery
- Detector will transmit low battery warning when battery needs replacing



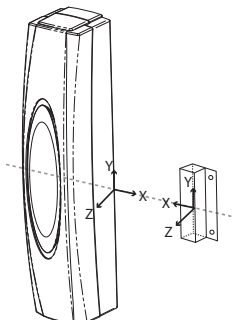
ADDITIONAL INPUTS 1 & 2

The Impaq Contact-W has 2 additional inputs. These may be used for any N/C device and utilise wireless signal transmission to the receiver. Typical examples for use are:-

- Any locally powered device with a N/C output e.g. Smoke detectors, Glass Break detectors, Movement Sensors, Flood detectors etc.
- Any non-powered N/C device, e.g. Additional magnetic contacts, fixed PA buttons etc.
- The in-built reed switch can be disabled.
- Configuration and programming options are detailed in the Premier wireless expander installation manual.
- Certain features and functions are control panel software dependent.

MAGNET POSITIONING

Fig.1



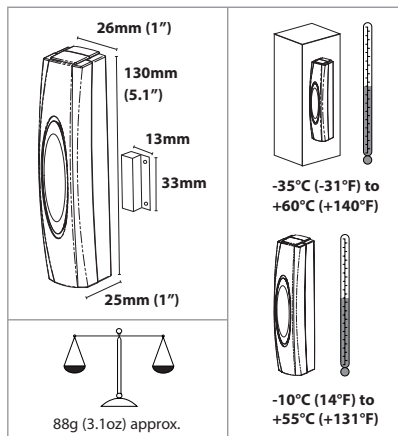
Magnets can be installed either side of the unit.
(All distances in mm)

Material	Axis	Approach Min	Removal	
			Min	Max
Non-Ferrous	X	14	16	24
	Y	6	8	16
	Z	18	20	28
Ferrous	X	5	6	12
	Y	5	6	12
	Z	13	15	21

LED STATUS INDICATION

Only available in walktest mode
(See Premier wireless expander instructions)

Flashing Green:	With all contacts secure, will flash every 3 seconds.
Red:	Indicates either the reed switch or external contacts are active.



Min Approach - Magnets must be mounted within this distance of the contact, to ensure closure.

Min Removal - Minimum distance at which the contact may open. - This should be considered as the maximum distance that the door / window can move when it is secured.

Max Removal - Maximum distance at which the contact will open.

STANDARDS

Alarm Systems:	EN50131-2-6, EN50131-5-3, EN50131-1, PD6662, Grade 2 Class II*
EMC:	EN50130-4:2011 ETSI EN301 489-03 V1.4.1
R&TTE:	ETSI EN300-220 (V2.1.1)
Environmental:	EN50130-5:2011
Frequency Band:	868.0 - 868.6 MHz / 433.05 - 434.79 MHz 866.0 - 866.6 MHz • See product label
Product Type:	GBC1000-2 Frequency 868MHz GBC2000** Frequency 433MHz GBC3000** Frequency 866MHz
Receiver:	Category 1, Class 2
Receiver LBT	(Listen Before Talk) Yes
Transmitter Duty Cycle	868Mhz<1%, 433Mhz<10%
Low Voltage Signal	2.85V
Operating Voltage	3V
Maximum current	32mA
Quiescent current	60uA

*Certified by Telefication BV

** Not INCERT approved.

WARRANTY

2 year replacement warranty (excludes battery).

The Impaq Contact-W is designed to detect the opening of a door/window and activate an alarm control panel. As the Impaq Contact-W is not a complete alarm system, but only a part thereof, Texecom cannot accept responsibility or liability for any damages whatsoever based on a claim that the Impaq Contact-W failed to function correctly.

Due to our policy of continuous improvement Texecom reserves the right to change specification without prior notice. All specifications are measured at 20°C (68°F).



Certificate Number: FM 35285

Made In England

HALMA GROUP COMPANY



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