



## Flush Magnetic Contact

*Code: FC620/WH*

FC620 4 Wire | Flush Contact | Grade 2 | White | Non-resistored

This flush mounted magnetic door contact can be used in most security systems up to and including grade 2 as specified in EN50131-1: 2006 and is compliant to EN50131-2-6:2008 and environmental class II (for use indoors). It operates as a normally closed circuit going open when the magnet is removed. This contact can be used on most doors to detect the unauthorised entry of an intruder.

### Features & Benefits

- 4 Core pre-wired
- Suitable for metal doors or window applications
- Double pole configuration
- Suitable for domestic and commercial alarm circuits
- High impact polymer construction
- Grade 2 Environmental Class II



## Security

EN50131-2-6 Grade	2
Tamper Protection	Internal

## Environmental

EN50130-5 class	Class II
IP Rating	3X
Temperature range	-10°C - +40°C

## Housing

Colour	White
Material	HIPS
Contact Dimensions (mm)	9.5Ø x 31.5
Magnet Dimensions (mm)	9.5Ø x 31.5

## Electrical

Maximum switching voltage (Vdc)	<50Vdc
Maximum switching current (mA)	500
Connection type	Wired
No. of terminals	4 Wire
Contact type	Normally Closed
Contact Material	Palladium
Wire length (mm)	250

## Features

Mode of operation	DP
Operation Axes (X, Y, Z)	Y, Z
Pull-in gap (X, Y, Z)mm	25, 25
Suitable for Double Door	Yes
Suitable for Double Pole Sys	Yes
Connection type	Wired
No. of terminals	4 Wire

## Mechanical

Colour	White
--------	-------

