



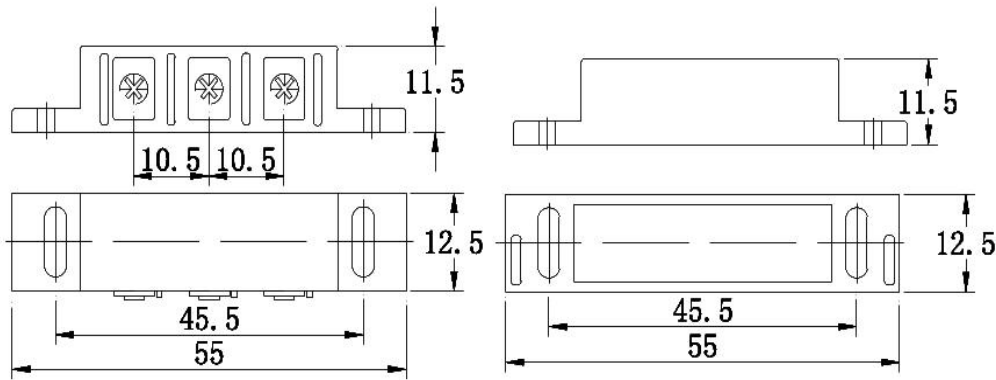
5C-31B SPECIFICATION

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1.0 Parameter

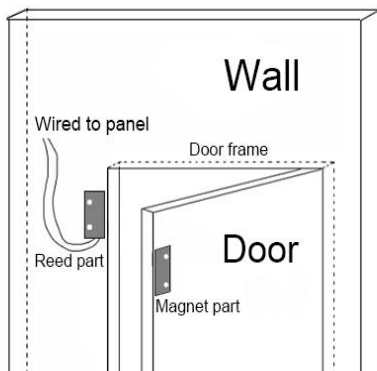
Approved : CE / FCC / RoHS
 Contact type : COM (NC&NO)

Operating gap : $\geq 15\text{mm}$ (Undisturbed test)
 Max. switching voltage : 30V DC/AC
 Max. switching current : 0.2A
 operating load : 3W
 Working temperature : $-20\sim 80^{\circ}\text{C}$
 Working life : >100000 times
 Connection type : Screws
 Material : ABS
 Color : White
 Packaging : 10 sets/bag , 800 sets/ctn
 G.W. : 20KGS
 Dimension (mm) :



2.0 Installation drawing

Surface mounted



3.0 Introduction

Magnetic contact is widely used for alarm system(panel) to detect state of door. It consist of a reed switch part and a magnet part .
 5C-31B with 3 ports . COM for common port .
 When magnet nearby, NC port turn ON, NO port turn OFF.
 When magnet away, NC port turn OFF, NO port turn ON .

4.0 Installation instruction

Surface/Roller shutter mounted should be fixed with screw or double faced tape.
 Flush mounted should be fixed in the hole between the door and door frame.
 Magnet part install on the edge of door, reed part install on the edge of door frame as close to magnet part as possible .
 Wired reed part to alarm system (panel).

5.0 Warning

Do not knock reed part when mounting.
 Magnetic contact should be used for doors/windows alarm only, please contact us for technical parameters confirming if used as a equipment switch.