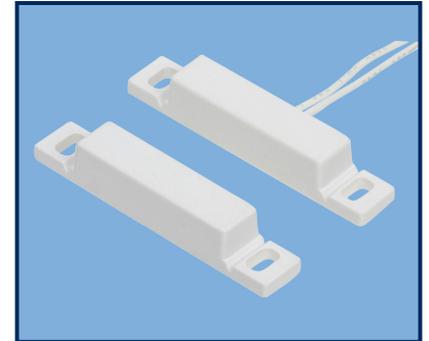


DESCRIPTION

Nascom's N35WG Series, 3/8" stick on contact, protects all nonferrous (e.g. wood, aluminum and vinyl) doors and windows, in both residential and commercial settings.

The N135WG is the installer's choice of contact configuration where excellent air and side-to-side gap are required to prevent false alarms caused by shifting or warping doors and windows.



FEATURES

- BREAKOFF FLANGE
- 12" 22AWG WIRE LEADS
- WIDE GAP - N35 NdFeB RARE EARTH MAGNET
- LISTED TO UL634 STANDARD
- ENCAPSULATED HERMETICALLY SEALED CONTACTS
- 3M VHB (Very High Bond) DOUBLE SIDED TAPE
- ABS HOUSINGS

ORDERING INFORMATION

PART NUMBER	COLOR	OPERATE GAP (in inches)	CONTACT RATING (Max DC/Peak AC Resistive)				STATIC CONTACT RESISTANCE (50mV, 100mA)
			SWITCHING		CARRY		
			V	I	V	I	

CLOSED LOOP, NORMALLY OPEN, 1FA, SWITCH/MAGNET SET:

N35WGSW/ST N35WGB/ST N35WGG/ST N35WGT/ST N35WGW/ST	SNOW WHITE BROWN GREY TAN WHITE	0.75 to 1.125	200 VDC	0.5 Amps	10vA	1.5 Amps	150 mOhms
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DUAL CLOSED LOOP, NORMALLY OPEN, 1FA, SWITCH/MAGNET SET:

N35WGSW/ST2CR N35WGB/ST2CR N35WGG/ST2CR N35WGT/ST2CR N35WGW/ST2CR	SNOW WHITE BROWN GREY TAN WHITE	0.75 to 1.125	200 VDC	0.5 Amps	10vA	1.5 Amps	150 mOhms
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OPEN LOOP, NORMALLY CLOSED, 1FB, SWITCH/MAGNET SET:

N35WGSW/STFB N35WGB/STFB N35WGG/STFB N35WGT/STFB N35WGW/STFB	SNOW WHITE BROWN GREY TAN WHITE	0.65 to 1.00	30 VDC	0.2 Amps	3vA	0.5 Amps	100 mOhms
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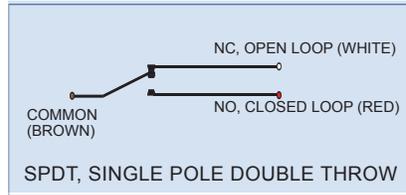
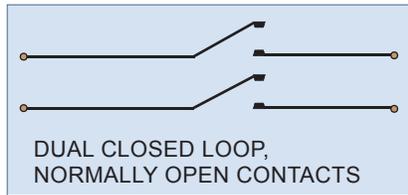
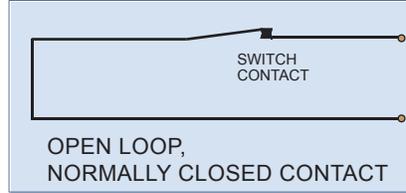
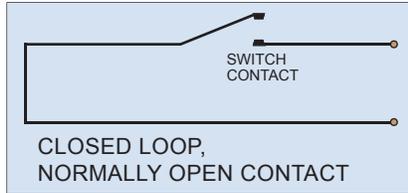
SINGLE POLE DOUBLE THROW, SWITCH/MAGNET SET:

N35WGSW/STSD N35WGB/STSD N35WGG/STSD N35WGT/STSD N35WGW/STSD	SNOW WHITE BROWN GREY TAN WHITE	0.65 to 1.00	30 VDC	0.2 Amps	3vA	0.5 Amps	100 mOhms
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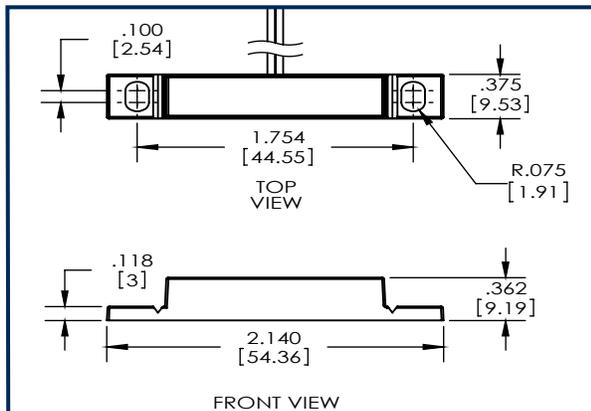
HIGH SECURITY, NORMALLY OPEN, 1FA, SWITCH/MAGNET SET:

N35WGSW/STHS N35WGB/STHS N35WGG/STHS N35WGT/STHS N35WGW/STHS	SNOW WHITE BROWN GREY TAN WHITE	0.1875 to 0.5000	300 VDC	0.25 Amps	10vA	0.25 Amps	150 mOhms initial
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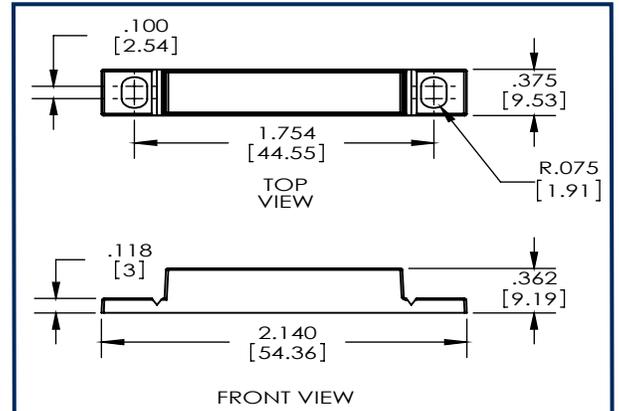
WIRING SCHEMATIC



DIMENSIONS - IN [mm]



SWITCH



MAGNET

INSTALLATION INSTRUCTIONS

This switch and magnet set can be fastened using #4 round head wood screws or pan head sheet metal screws. The switch and magnet housings feature a break away flange that can be removed if desired for tape mounting only. The installation instructions refer to the more common mounting method using the supplied 3M VHB tape.

- Pre-fit the switch and magnet in the desired location on the window. When mounting, be sure to allow enough clearance between the switch and magnet for the snap on covers.
- Clean the mounting surface area for both switch and magnet with alcohol and let dry.
- Remove the liner from the tape on the back of the switch and carefully position the switch on the window frame as close as possible to the movable part of the window.
- Remove the liner from the tape on the back of the magnet and carefully align the magnet parallel with the switch on the movable part of the window.
- Apply firm pressure to the switch and magnet housing to ensure proper adhesion to the mounting surface.
- Test alarm system for correct operation.
- Snap the covers on the switch and magnet.

PART NUMBERING SYSTEM

