

See inside of
carton for
installation
instructions.

FCC STATEMENT

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

BATTERY CAUTION: Risk of fire, explosion and burns. Do not recharge, disassemble, heat above 212°F (100°C) or incinerate. Dispose of used batteries properly. Keep away from children

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE CONTROL WITH WHICH THIS DEVICE IS USED, FOR DETAILS REGARDING LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

Battery Information

Replace battery only with: 1.5VDC, AAA Lithium (Energizer L92) or AAA Alkaline (Duracell MX2400, Panasonic AM-4PI, Eveready Energizer EN92)

Observe correct polarity.

GENERAL INFORMATION

5818MNL Recessed Door Transmitter is a single-zone, reed switch magnetic contact sensor that provides concealed protection for a door. Intended for use only with alarm systems that support 5800 series devices. The transmitter is powered by one AAA Lithium (or alkaline) battery that is replaced when low battery condition is indicated by control panel.

PROGRAMMING

Each 5818MNL has its own unique identification code (serial number) permanently assigned during manufacture. You must "enroll" the transmitter's serial number in the control panel before it will operate in the system.

NOTE

During programming of the control panel, 5818MNL transmitters must be enrolled as Input Type 3 (Supervised RF), Loop 1 (mandatory for UL installations).

INSTALLATION NOTE

Do not use on metal frame doors.

MOUNTING

Before selecting the mounting location, please read the following:

- The preferred direction of mounting is vertical, although 5818MNL may be mounted in any direction if satisfactory reception of its transmissions is obtained.
- A physical barrier (e.g., a molding strip on the door frame) should be present to protect against defeat of the contact from outside the premises.
- Make sure that no more than 1/2" gap exists between the faces of the transmitter and magnet cases when they are installed and set.
- Once installed, an alarm signal must be obtained before a separation of 2" is reached as the door is opened.

1. Select a location for the transmitter on the door frame (never on the hinged edge).

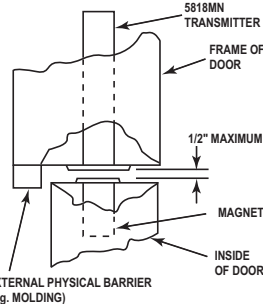
CAUTION

Do not install in the door.

2. Select the location for the magnet on the door, directly opposite the transmitter location.
 3. Tape the transmitter and magnet in their approximate locations (with battery installed and unit together) and conduct Go/No Go tests to verify adequate signal strength. Reorient or relocate transmitter if necessary.
 4. Mark the selected locations.
 5. Drill holes at the locations marked. The transmitter will require a 3/4" diameter hole in the edge of the frame, at least 3" deep. The magnet will require a 3/8" diameter hole in the edge of the door at least 1/2" deep.
 6. Insert the transmitter and magnet cases into their respective holes, so that their ends are flush with the surface.
- DO NOT hammer in place with hard blows. If necessary, tap gently with a rubber mallet or wood block.
 - The transmitter case may be secured by two #4 flat head, self-tapping screws via the holes in its mounting flanges, or the flanges can be snapped off by scoring around them first with a sharp knife.
 - If necessary, either case may be secured with a suitable adhesive.

NOTE

A closure plug is supplied to cover an empty transmitter hole if it becomes necessary to relocate the transmitter



Gap (xmtr to magnet): 0.5" (12.7mm) max
Operating temperature: 0 - 50° C, non-condensing

FCC / IC Statement:

This device complies with Part 15 of the FCC Rules, and RSS 210 of IC. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

NOTE:

For UL certified installations, this product is Listed for Residential use only.

FOR DOCUMENTATION AND ONLINE SUPPORT

www.resideo.com

FOR WARRANTY INFORMATION

www.resideo.com

Perforation (1/4" x 1/8")

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