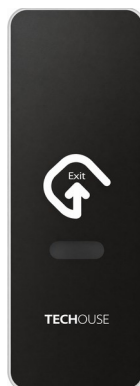


REX3-M

Dual-technology mullion exit button



REX3-M

A narrow-format request-to-exit device for door frames and mullions. Capacitive and infrared sensing work together, with mechanical override and visual and audible feedback.

Design and functions

- Combined capacitive and infrared detection with DIP-switch sensitivity adjustment.
- Mechanical override provides a backup for power or electronic failure.
- Blue backlighting changes to green with a beep when activated.
- Dry-contact relay output interfaces with access-control equipment.
- Select timed operation from 1–7 seconds or latch mode using DIP switches.
- Optional 433 MHz or 315 MHz remote activation supports up to five remote buttons.

Configuration and operation

Installation

All inputs are 24 VDC protected. Static-charge protection on input/output signals and reverse-power protection.

REX3-M

Technical specifications

Capacitive sensing	3–5 cm
Infrared sensing	5–10 cm
Combined sensing	5–10 cm
Relay output	Dry contact; 1 A at 30 VDC
Mechanical override	Built in
Output timer	1–7 seconds
Latch mode	Activation turns relay on; next activation turns it off
Feedback	Blue to green backlight with beep
Remote option	433 MHz or 315 MHz; up to 5 buttons; 4–5 m range
Mounting	US standard gang box or installation without a gang box
Dimensions L × W × H	115 × 42 × 20 mm
Weight	150 g
Supply	10–24 VDC
Current	100 mA max at 12 VDC
Temperature	–20 to +60 °C
Humidity	10–90%
Housing / colours	PC + ABS; black / white

Select the right configuration

Specify REX3-M, finish and remote-control option when requesting a quotation. Set the sensitivity and operating mode to suit the installation.