

2809 Infrared Door Release



This infrared door release can be used as a general exit release or as an emergency release switch. The release is contactless, easy to install and integrates seamlessly with ACX Access Control System.

Unlike traditional door release, an Infrared release does not require any form of physical pressure to operate. Simply placing a hand in front of the unit will activate the sensor, and change the internal relay state to operate the electronic lock.

The encrypted infrared technology mitigates interference from other infrared remote control devices.

FEATURES

- The infrared is encrypted, which is not affected by the infrared remote control devices.
- Two-in-one combining both a door release button and a resettable call point
- Small in size, it can be conveniently installed on Asia & US electric gang boxes.
- Cost-saving by eliminating two electric gang boxes into a single electric gang box and the installation.
- Contactless and auto-sensing technologies, distinguishing itself from traditional door release buttons for normal operation
- Downtime is minimized compared to resuming the glass-breaking device
- Circle Ring LED

SPECIFICATION

2809 Infrared Release Button	
Dimension	Cover: 118mm(L) x 72mm(W) x 4mm(H), body: 56mm(L) x 50mm(W) x 30mm
Input	DC12V
Contact Rating	12-28V, 3A
Output Contact	NO / NC / COM
Mechanical Life	500000 tests
Operation Temp	-20°C~+55°C(14-131F)
Suitable Humidity	0-85% (relative humidity)
Detection Range	0.1mm - 10cm
Weight	0.18kg
Visual Indicator	The Handwave sensor defaults to BLUE color; Once the handwave is detected, the LED color is changed to GREEN color.

DIMENSIONS

