

2897 Resettable Door Emergency Exit



ACX 2897 Resettable Door Emergency Exit is a technologically advanced sensing apparatus designed to serve as a general exit release. Unlike traditional door release buttons, this infrared-based solution eliminates the need for physical pressure to operate, offering a contactless user experience. Its compact form factor enables space-efficient installation, resulting in material cost savings for the end user.

The encrypted infrared technology mitigates interference from other infrared remote control devices. By simply waving a hand in front of the sensor, the internal relay state is changed to unlock the associated electronic lock.

The ACX 2897 Resettable Door Emergency Exit is engineered to seamlessly integrate with a wide range of Access Control System deployments.

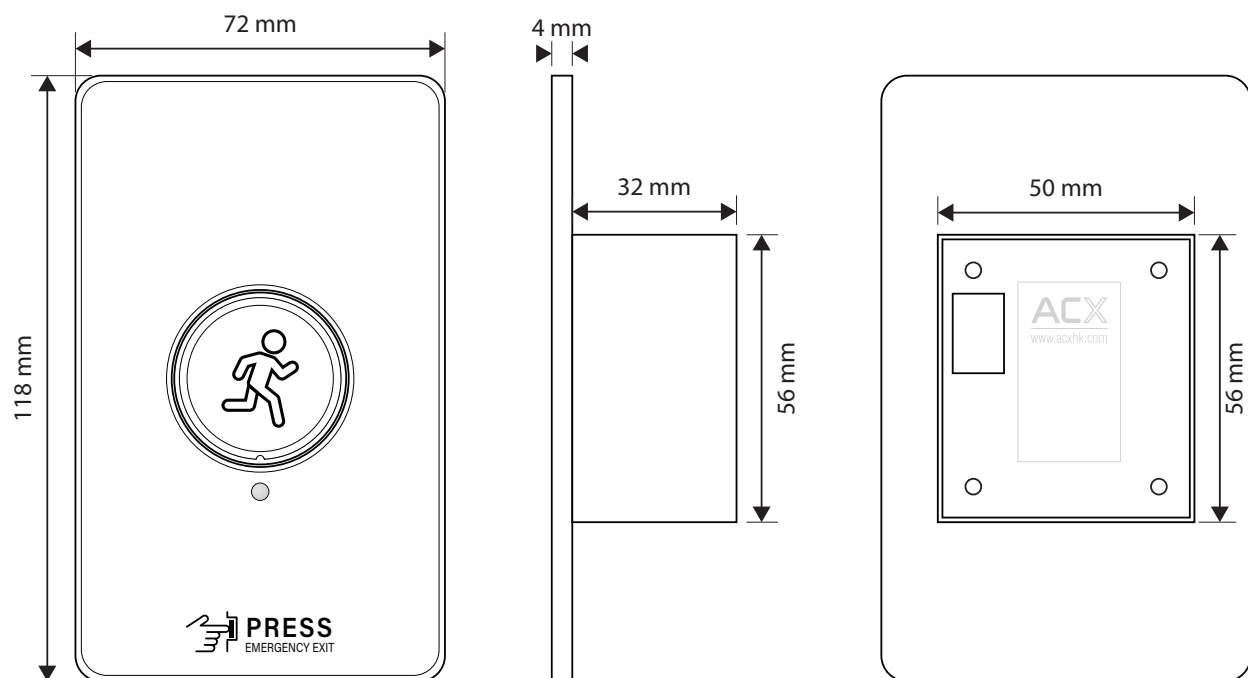
FEATURES

- Small in size, it can be conveniently installed on Asia & US electric gang boxes.
- Contactless and auto-sensing technologies, distinguishing itself from traditional door release buttons for normal operation.
- Circle Ring LED

SPECIFICATIONS

2897 Resettable Door Emergency Exit	
Dimensions	86 Type - cover: 86mm(L) x 86mm(W) x 4mm(H), body: 56mm(L) x 50mm(W) x 32mm(H) 120 Type - cover: 118mm(L) x 72mm(W) x 4mm(H), body: 56mm(L) x 50mm(W) 32mm(H)
Power Input	DC12V, 5A
Output	Relay output, 5ADC 12VDC (For Electric Lock) Dry contact output for Alarm signal output
Mechanical Life	500,000 tests
Operation Temp	-20° C~ +55° C (14-131F)
Suitable Humidity	0-80% (relative humidity)
Detection Range	2cm to 10cm
Circle Ring LED	Blue (Normal Mode) Red (Emergency Exit is enabled)
Weight	200gm

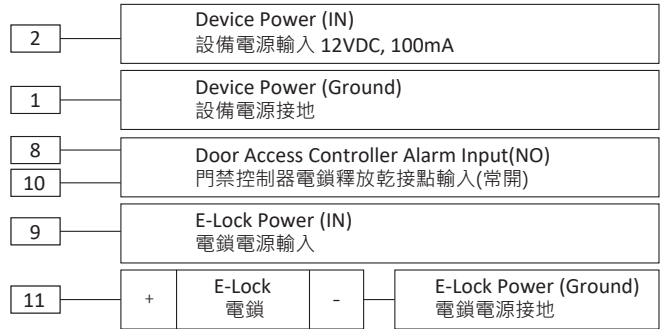
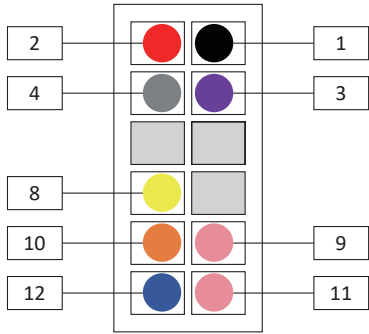
DIMENSIONS



CABLE INSTALLATION GUIDELINE 接線安裝指南

RED	紅	2	Device Power IN 設備電源輸入
GREY	灰	4	RS232-RX
			N/A 不適用
YELLOW	黃	8	Alarm Output (COM) 報警輸出乾接點(共接點)
AMBER	橙	10	Alarm Output (NO) 報警輸出乾接點(常開)
BLUE	藍	12	Alarm Output (NC) 報警輸出乾接點(常閉)

BLACK	黑	1	Device Power Ground 設備電源接地
PURPLE	紫	3	RS232-TX
			N/A 不適用
			N/A 不適用
PINK	粉紅	9	E-Lock Power IN (NC) 電鎖電源輸入(常閉)
PINK	粉紅	11	E-Lock Power OUT (NC) 電鎖電源輸出(常閉)



Model No.: 2396, 2397, 2896, 2897

SCENARIOS

Press for emergency exit

