

ESCAPE DEVICE WITH DELAY EGRESS

DE-Delay Egress

The Escape Device with Delay Egress device sounds an alarm and keeps the door secured for 15 seconds following an exit attempt with immediate release upon fire alarm.



1.Usage Scenario:

High-security areas requiring monitoring of personnel entry and exit.

2.Usage Method:

After enabling the function, if someone presses the push bar, the push bar emits a buzzer alarm and can be opened after 15 seconds.

3.Fire Alarm Linkage:

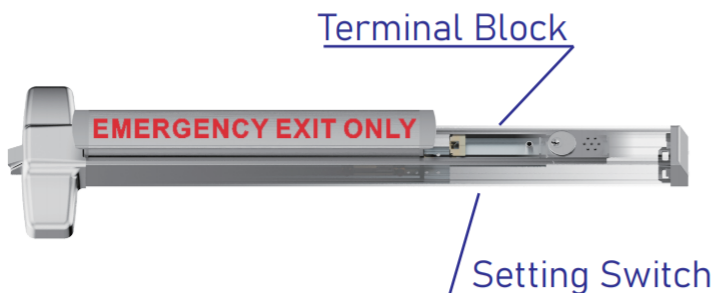
Automatically unlocks the push bar during a fire alarm.

4.Reset after Alarm:

Following an alarm, the system must be reset and reactivated using a security key by authorized personnel.

5.Includes decal for application on door: "EMERGENCY EXIT "

EMERGENCY EXIT ONLY



Wiring Terminal Information

No.	Function	Description
1	Power Positive Wire	+24V power input
2	Power Negative Wire	Ground
3	Signal Common Wire	Provides +24V power for signal wires
4	Fire Alarm Signal Wire	0V = Fire alarm, 24V = Normal
5	Door Contact Signal Wire	0V = Door open, 24V = Door closed
6	External Control Wire	0V = Suppress alarm, 24V = Normal
7	485 Communication Line A	Linkage alarm communication line A
8	485 Communication Line B	Linkage alarm communication line B
9	Relay Input	Power input for linkage module
10	Relay Output	External alarm module input

Switch Settings

No.	Function	Description
1	Auto Lock Time Setting	Binary mode, each switch = 2 seconds, adjustable from 0~28s. Fully open means unlimited time.
2		
3		
4		
5	Delayed Alarm	Enable/disable delayed alarm function
6	Delayed Alarm Mode	On: Alarm triggers after holding for over 2 seconds. Off: Alarm triggers immediately when pressed, and can be canceled by releasing within 2 seconds.
7	Linkage Communication	On: Set as linkage communication host
8	Fire Alarm	On: Horn sounds Off: Horn remains silent
9	Door Contact Lock Mode	On: Locks 2.5 seconds after door closes Off: Locks according to the preset time

ELECTRIFIED OPTIONS

5E-Electric Trim for Exit Device Electrified Locking/Unlocking Trim

Electrified trim with integrated lock/unlock option.

Trim can be used for all X900/X800 Series models.

Operation

Field - selectable operation

EU - Fail Safe (Unlocked when power removed)

EL - Fail Secure (Locked when power removed).

Key allows entry but does not change state of lock.

Electrical Ratings:

Solenoid current: 24VDC, 0.25 Amp.

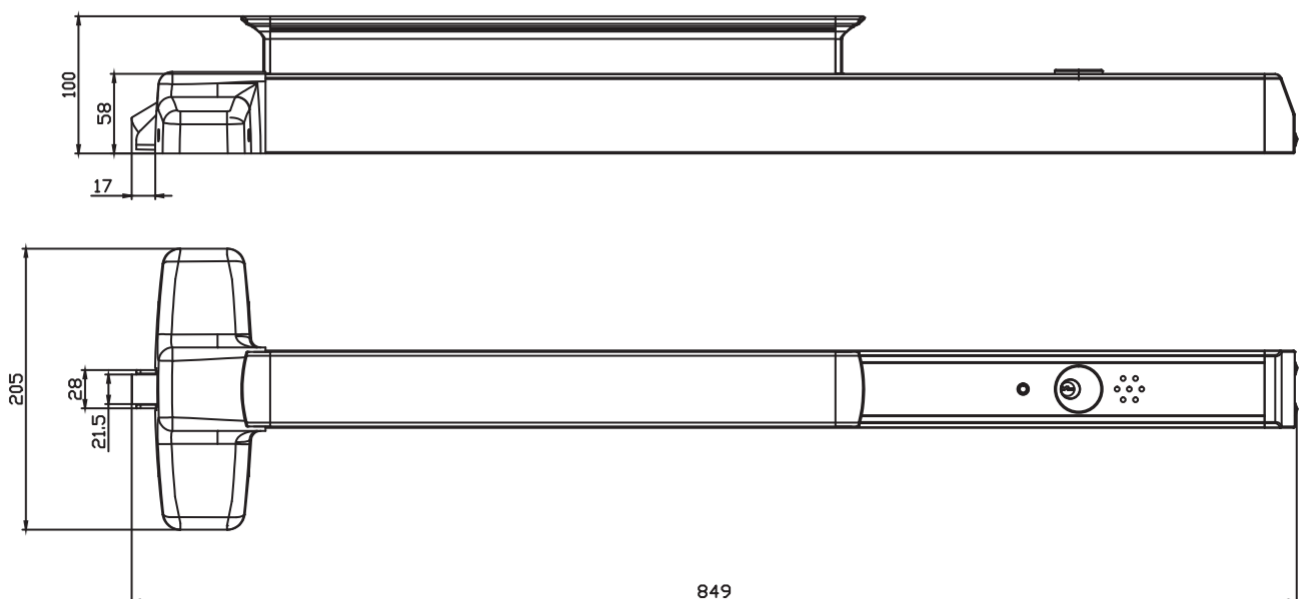
12 VDC, 0.5 Amp.



EU - Fail Safe
EL - Fail Secure

Device Dimensions

X800 Series



Unit: mm