

5800 & 12-5800 Alarmed Exit Hardware Line



Sargent's 5800 Series Alarmed Exit Devices are designed for areas requiring a stand-alone alarm on outward swinging doors. This device has an integrated alarm to discourage the unauthorized use of emergency exit doors. The alarm sounds immediately up

Features

- Materials - Touch bar assembly (5800 & 12-5800) is rolled steel. Cover and chassis are nonferrous alloys.
- For Doors - 1-3/4" thick standard with a 4-1/2" minimum stile width. Furnished with wood and machine screws. Through-bolts and mortise nuts are available on order.
- Touch Bar - Specify "E" for 24"-32" doors, "F" for 30"-36" doors, or "G" for 36"-48" wide doors. The 5800 Series furnished with lock down feature. The 12-5800 Series furnished less lock down feature.
- Hand - Reversible. Exit alarms are packed right hand reverse bevel (RHRB).
- Strike - 649
- Electronics - Modern, solid state circuitry
- Power Source - Battery powered by a 9 volt alkaline-type. Quick disconnect is provided for fast, easy battery maintenance. Current draw is 130 mA.
- Alarm - Dual frequency pulsating-type horns are provided to cover a wide range of hearing sensitivities. Horns are activated by any unauthorized latchbolt movement or the attempted removal of the cover. A 15 second delay feature allows the alarm to be activated while the door is open permitting a person to pass through the door without sounding the alarm. The horns, once activated, will sound for approximately two minutes, then shut off and automatically rearm. An optional continuous alarm is available on order.
- Memory LED Light - A red LED alarm light is provided which flashes to indicate a violation has occurred. The LED will continue to flash beyond the alarm cycle to indicate where the violation has occurred. The LED light can be turned off only by inside key operation.
- Low Battery Alert - The horn will "chirp" on an intermittent basis
- Latchbolt - Stainless steel. A full 3/4" bolt is monitored by an electronic sensing system.
- Cylinder Operation - Key inside arms and disarms unit. The horn will emit a short "chirp" as the colored alarm indicator flag is switched to the ON position. The unit has a 15 second delay feature to allow for exit. Mortise cylinder 41 furnished. The latchbolt can be retracted from the outside only. A 15 second delay feature allows the key holder to enter without the alarm being sounded. If a violation has occurred, the LED alarm light will be unaffected by the outside cylinder operation. Specify alarm series x 04 function. Rim Cylinder 34 furnished.
- UL Listed - UL listed for Panic (FVSR). 12-5800 UL Listed for Panic and Fire Exit Hardware (GXHX).
- ANSI Standards - 5800/12-5800 conform to A156.3 and comply with A117.1 for Accessibility Standards

5800 & 12-5800 Alarmed Exit Hardware Line Components

Finishes



PEN: Powder
Coated
Aluminum
(BHMA 689)

Options

91: Power/Remote Unlocking wiring harness