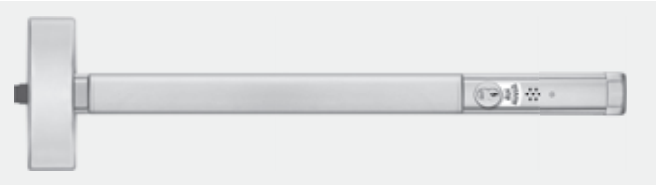
Exit Alarm



Exit Alarm
Available for all Precision Series Devices

ALK – Battery Operated, provided with a 9 Volt battery and has a audible low battery indicator. Specify WH495 Wire Harness for Remote Arm/Disarm or alternate Input Activation options.

ALW – Remote Powered 12 to 24 VDC at 0.25 Amp., a (2) wire power transfer is required, not furnished standard. Specify WH495 Wire Harness for External Wire features:

- External Arm/Disarm (On/Off)
- External Activation (to sound Alarm)

The Exit Alarm provides a simple way to audibly monitor the use of an exit device. The unit contains a Piezo Alarm which will sound when the touchbar is depressed. Alarm sounds at 80db at 10 feet.

It is also equipped with an LED indicator. The LED flashes GREEN for 20 seconds when the unit is arming and flashes RED every 20 seconds when the alarm is armed.

Note: Latch Bolt Monitoring (LS) or Door Position Switch (DS) is recommended when using Alarm option with 2200 Series Surface Vertical Rod devices

Cylinder
The Exit Alarm requires a standard 1-1/4 Mortise Cylinder which is used as a key switch to perform the following functions:

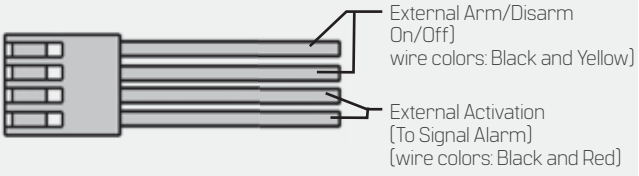
- To turn on (Arm) - it will allow 20 seconds to exit before .alarm sounds.
- Silence and reset the alarm after unauthorized egress.
- To turn off (Disarm) the alarm for continuous unmonitored egress.
- Engage mechanical Dogging for Non-Fire Rated Devices.Engage mechanical Dogging for Non-Fire Rated Devices. Available for all Precision Devices from 3'-0" to 4'-0" wide doors. Furnished with Touchbar decal which states:

Wiring Harness - WH495
Can be wired for one or both of the options listed below.

- Exit Alarm can be turned on (Armed) with alternate inputs. For other than our DS880 or NDS986 Door Position Switch a (2) wire power transfer hinge is required (furnished by others).
- Exit alarm can be turned on (Armed) or off (Disarmed) from a remote location. A Cylinder or Dummy Cylinder (by others) is required. Cylinders are not furnished standard. Specify when required. A (2) wire power transfer is required, not furnished standard.

To Order: specify WH495

Note: The Exit Alarm is NOT required when ordering the (DE) Delayed Egress option.



Weatherized Exit Alarm
Available for all Precision Series Devices. The Weatherized Exit Alarm is identical in operation to the standard Exit Alarm but incorporates a weatherized design for use on a variety of applications where contact with the elements may occur.

WALW – Remote Powered
12 to 24 VDC at 0.25 Amp., a (2) wire power transfer is required, not furnished standard. Specify WH495 Wire Harness for Remote Arm/Disarm or alternate Input Activation options.

Weather resistant loss prevention hardware designed for use in outdoor or wet environments

- Meets the requirements of MIL-STD 810F, Method 506.4, Driving Rain Test (simulating 4 in./hr. rain with 40 mph wind)
- Meets the requirements of MIL-STD 810F, Method 509.4, Salt Fog test (simulating effects of corrosive environments similar to atmospheric conditions found in costal regions)

To Order: Device with Weatherized Exit Alarm - add suffix "WALW" to Device No. (e.g. 2108WALW)



Exit Alarm Kits
Available for all Precision Devices from 3-0 to 4-0 wide doors. Furnished with Touchbar decal which states:



The Exit Alarm is available in Kits for Retrofit on existing devices. The channel fillers are different lengths for Narrow and Wide Stile devices. "N" denotes Narrow Stile devices.

To Order: Device with Alarm – add suffix "ALK", "ALW" (e.g. 2108ALK)

Alarm Kits
Wide Stile Devices

2-6 & 3-0	ALK-3, ALW-3
4-0	ALK-4, ALW-4

Narrow Stile Devices

3-0	NALK-3, NALW-3
4-0	NALK-4, NALW-4

- WH495 Wiring Harness - Required for External Arming/ Disarming the Alarm and External Activation to sound the Alarm.
- Kits are available in finishes 605, 606, 612, 613, 625, 628, . 630. For finish description see page 3.

To order: specify Kit No. and finish (e.g. ALK-3 626).

Note: For Battery operated kits a 9 Volt battery is included.