# Product Catalog

**SARGENT**®

**ASSA ABLOY**

# 5300 Series
# Alarmed Exit Device

Experience a safer
and more open world

# Contents
**5300 Series**

Experience a safer
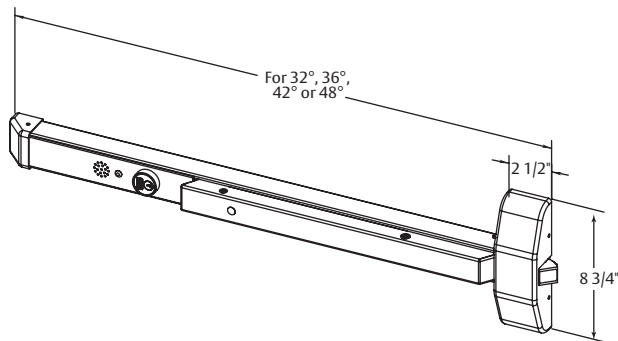and more open world

For 32°, 36°, 42° or 48°

2 1/2"

8 3/4"

SARGENT's 5300 Series alarmed exit devices are designed for areas requiring a standalone alarm on outward swinging doors. An integrated alarm in the push rail discourages the unauthorized use of emergency exits doors, with the alarm sounding immediately upon exit. The 5300 Series is ideal for rear exterior doors, door leading to a rooftop, or anywhere security is a concern.

## Features

- Microprocessor based alarm board
- When armed, alarm sounds immediately upon rail depression
- All exit devices have tamper resistant latching (Guarded Latch)
- Battery powered – 9VDC
- 103 Db @ 8 ft pulsating horn
- Flashing red LED provides visible violation indication, reset by key only
- Low battery alert
- Automatic re-arming option
- Supplied with a #41 (1-1/8") with standard off set cam
- UL Listed and cUL Listed
- UL Listed to Canadian Safety Standards

- Rail Monitoring & Guarded Latch are standard internal features
- Minimum Door Widths:
  - E-32" only; F-36"-34"; J-42"-37"; G-48"-43"
- See McKINNEY's Transfer Device Solutions Catalog for QC Hinge and cable requirements (if hard wired)
- Complies to ANSI/BHMA A156.3 and A117.1
- Painted finishes: EN, EB, and ERD
- Plated finishes: BSP and 32D
- Touch bar assembly and cover (5300 & 12-5300) are rolled steel, and the chassis is nonferrous alloy

- 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 to order
- The 5300 Series come standard with the dogging feature. The 12-5300 comes standard with the less dogging (LD) option
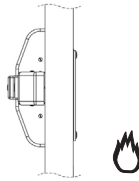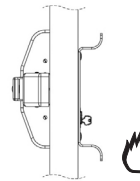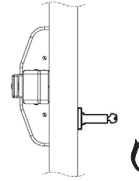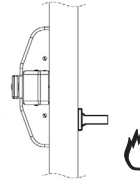
## Functions marked by 🔥 symbol are available as Fire Exit Hardware.

| | 10 | 04 | 13 | 15 |
|---|---|---|---|---|
| | Exit only. No Outside operation. | Key retracts latchbolt. Activating key will cause unit to enter 15 second delay mode. | Key locks or unlocks lever. Activating lever will cause unit to enter 15 second delay mode. | Similar to 13 with no outside cylinder, lever always operative. Rotating lever will sound alarm. |
| **Functions available for 5300 & 12-5300** |  🔥 |  🔥 |  🔥 |  🔥 |
| **Trims available for both 5300 & 12-5300** |  88-DL ♿ <br> 53 D GTB    53 E GTB |  88-KL ♿ <br> 53 K HTB |  88-CL ♿ |  88-LL ♿ |

To cover a 161 cutout (Pull) 53 D GTB, (Cover plate) 53 E GTB or (Pull with cylinder cutout) 53 K HTB may be used. This trim is furnished with 3 mortise nuts and screws for 1-3/4" doors.

To order specify trim x finish

**Example: 53 K HTB x EN**



53 K HTB          53 D GTB          53 E GTB

# Specifications, Architectural Options, How to Order & Finishes

**5300 Series**

## Suggested Architectural Specifications

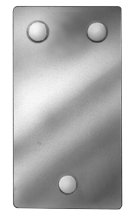| |
|---|
| 1. All alarms to be 9 volt battery powered |
| 2. Devices to be equipped with piercing audible alarm signal |
| 3. Forcing latchbolt will sound alarm |
| 4. All devices to possess solid state electronics |
| 5. All devices to be non-handed or reversible |
| 6. Removing cover will sound alarm |

## How to Order 5300 Series Alarms (Trim sold separately)

| 36-<br>Options | 5300<br>Series | 13<br>Function | EN |
|---|---|---|---|
| | | | **Finish** |
| Listed on this page | 53 | 04 | EN, EB, ERD, 32D, BSP |
| | | 10 | |
| | | 13 | |
| | | 15 | |

## How to order Trim for 5300 Series Exit Devices (Alarm Sold Separately)

**Example:**

| 11- | 88-C-LL | | 32D |
|---|---|---|---|
| **Options** | **Available Trim & Function Designation** | | **Available Finishes** |
| Listed on this page | **Lever & Rose Trim** | | **Lever & Rose Finishes** |
| | 88-K-LL (04 Function) | 88-C-LL (13 Function) | BSP |
| | 88-D-LL (10 Function) | 88-L-LL (15 Function) | |
| | **Trims & Pulls** | | **Finishes** |
| | 53 K HTB (04 Function) | | EN |
| | 53 E GTB (10 Function) Exit Only | | EB |
| | 53 D GTB (10 Function) Pull | | ERD |

## HANDING CHART



OUT

RIGHT HAND REVERSE BEVEL          LEFT HAND REVERSE BEVEL
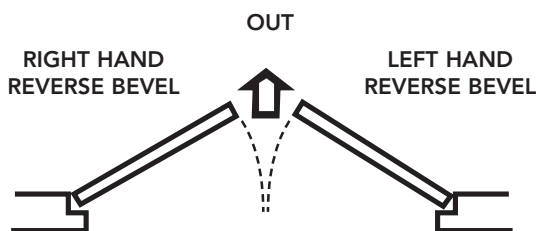
## Option Descriptions and Availability

| | |
|---|---|
| 10- | Signature System |
| 11- | SARGENT XC Key System |
| 12- | UL Fire Label Exit Devices |
| 21- | Construction Keying Conventional, XC and Signature Series |
| 22- | Construction Keying Conventional Cylinders (Existing Systems Only) |
| 36- | 6 Lobe security head screws |
| 37- | Spanner head screws |
| 82- | Keso Security Cylinder |
| 94- | Automatic Re-Arm |
| BR- | Bump Resistant Cylinder (Available with Conventional & XC Cylinders Only) |
| SC- | Schlage C Keyway cylinder, 0-bitted |
| SE- | Schlage E Keyway cylinder, 0-bitted |
| TB- | Through Bolts |
| - All Alarmed Exit Hardware includes cylinders where applicable. | |

## Option Descriptions

**Automatic Rearming (94-Option)**
The 5300 and 12-5300 equipped with spring loaded on/off switch.

- Switch returns to "on" position after removal of key
- Alarm always on
- Can be added in the field (Order part 32-7097)

## Finishes

| Symbol | Description |
|---|---|
| EN | Polyester Powder coated to match US28 |
| EB | Polyester Powder coated to match US10B |
| ERD | Polyester Powder coated – Red |
| 32D | Dull Stainless Steel (Rail Assemblies) |
| BSP | Black Suede Powder Coat |

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, locks, perimeter fencing, access control and service.

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