S6000 Spectra™ Series
Specification Grade Exit Devices

The mechanical SDC S6000 Spectra™ Series panic and fire rated exit devices have a modern look and quiet push pad operation and are available in rim mount, mortise and surface vertical rod configurations. Spectra Class mechanical exit devices are UL listed and ANSI A156.3 Grade 1 compliant and comply with all national and state building and fire life safety codes.

MODELS
- S6100 Rim Mount
- S6200 SVR Surface Vertical Rod
- S6300 Mortise

APPLICATIONS
- RHR or LHR Hollow Metal, Wood and Mineral Core Doors
- 1-3/4” Door Thickness Standard Specify Thickness Other Than 1-3/4”

DOUBLE DOOR APPLICATIONS
- Rim Device and SVR Device combination - same direction. Overlapping astragal is not required, but coordinator required with a double door strike.
- Two Rim Devices on 2 independent active doors with removable mullion.
- Two Surface Vertical Rod (SVR) - same direction. Overlapping astragal is not required.
S6100 RIM MOUNT EXIT DEVICES
For use on single doors or pair of doors with mullion (minimum stile width of 4-1/2"

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latch Bolt</td>
<td>Stainless Steel, 3/4&quot; Throw</td>
</tr>
<tr>
<td>Dead Latch</td>
<td>Deadlocking, Stainless Steel, 5/8&quot; Throw</td>
</tr>
<tr>
<td>Strike</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Weight</td>
<td>11.0 lbs</td>
</tr>
</tbody>
</table>

S6200 SURFACE VERTICAL ROD EXIT DEVICES*
For use on single doors or pair of doors (minimum stile width of 4-1/2"

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Latch</td>
<td>Stainless Steel, 37/64&quot;</td>
</tr>
<tr>
<td>Top Strike</td>
<td>Included</td>
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<tr>
<td>Bottom Latch</td>
<td>Stainless Steel, 37/64&quot;</td>
</tr>
<tr>
<td>Bottom Strike</td>
<td>Included</td>
</tr>
<tr>
<td>Latch Case Covers</td>
<td>Steel, Stainless Steel or Brass</td>
</tr>
<tr>
<td>Vertical Rods</td>
<td>Aluminum Tube</td>
</tr>
<tr>
<td>Standard Height</td>
<td>for 7'0&quot; Doors</td>
</tr>
<tr>
<td>Weight</td>
<td>13.0 lbs</td>
</tr>
</tbody>
</table>

* LBR DEVICE - LESS BOTTOM ROD

HOW TO ORDER
1| SPECIFY MODEL
S61 Rim Mount
S62 SVR Surface Vertical Rod

2| SPECIFY FUNCTION
01 Exit only, No Trim
02 Dummy pull or lever (opens when dogged)
03 Lever or pull, key latch retraction
08 Lever with key locks/unlocks lever
14 Lever trim always active

3| SPECIFY PANIC OR FIRE RATED
P Panic Exit Device: Mechanical Dogging STD: (See Part # CD for Optional Key Cylinder Dogging)
F Fire Exit Device: Mechanical Dogging Not Available

4| SPECIFY FINISH
Headcover, Touchpad and Endcap
U 630 Dull Stainless Steel Standard

5| SPECIFY LENGTH
36 For 36” Door
42 For 42” Door
48 For 48” Door

6| SPECIFY DEVICE OPTIONS
R Request-To-Exit Output, SPDT
L Latch Status Output, SPDT
FOR 62 SERIES DEVICES ONLY:
LBR Less Bottom Rod, for Panic Devices
LBRF Less Bottom Rod, for Fire Rated Devices

7| SPECIFY TRIM (OPTIONAL)

MECHANICAL

SPECIFY MECHANICAL TRIM FUNCTION
EK Eclipse
GK Galaxy
SP Saturn

SPECIFY MECHANICAL TRIM FINISH
U 630 Dull Stainless Steel Standard

SPECIFY MECHANICAL TRIM OPTIONS:
Rim Cylinder Required for 03 function, Mortise Cylinder Required for 08 Function, CD Option, and S6300
CD Keyed Dogging, Specify Key Cylinder Separately. Not Available with (F) Fire Exit Device.
CYL-6KDQ 6 pin, 1.125” Mortise Cylinder, Keyed Different, Dull Chrome
CYL-6KAQ 6 pin, 1.125” Mortise Cylinder, Keyed Alike, Dull Chrome
CP01 6-pin Rim Cylinder, Keyed Different, Specifically For EK03, GK03 and SP03

ELECTRIC TRIM OPTIONAL

EKE03 Eclipse, Less Cylinder
GKE03 Galaxy, Less Cylinder

SPECIFY ELECTRIC TRIM OPTIONS
LS Locked/Unlocked Status, SPDT 3 Amp Contact
**S6300 MORTISE EXIT DEVICE**

For use on single doors or active leaf of double doors

### SPECIFICATIONS

- **Lock Case**: Steel Plated
  - 6-1/16" x 3-15/16" x 29/32"
- **Anti-Friction Latchbolt**: 3/4" Throw
- **Hand**: Reversible without removing the lock from the door
- **Auxiliary Deadlock Bolt**: Non-Handed, Stainless Steel
- **Strike**: ANSI 4-7/8"
- **Trim (Included)**: Eclipse Escutheon
  - Galaxy Escutheon
- **Weight**: 11.0 lbs

### HOW TO ORDER

1| **SPECIFY MODEL**
   S63  Mortise includes Trim

2| **SPECIFY FUNCTION**
   01  Exit only, No Trim
   02  Dummy pull or lever (opens when dogged)
   03  Lever or pull, key latch retraction
   08  Lever with key locks/unlocks lever
   14  Lever trim always active

3| **SPECIFY PANIC OR FIRE RATED**
   P  Panic Exit Device: Mechanical Dogging STD:
      (See Part # CD for Optional Key Cylinder Dogging)
   F  Fire Exit Device: Mechanical Dogging Not Available

4| **SPECIFY HAND**
   RR  Right Hand Reverse Bevel, RHRB
   LR  Left Hand Reverse Bevel, LHRB

5| **SPECIFY FINISH**
   Headcover, Touchpad and Endcap
   U  630 Dull Stainless Steel Standard

6| **SPECIFY LENGTH**
   36  For 36” Door
   42  For 42” Door
   48  For 48” Door

7| **SPECIFY TRIM**
   EE  Eclipse Escutheon
   GE  Galaxy Escutheon

   **SPECIFY MECHANICAL TRIM FUNCTION**
   Dummy Trim:  EK02, GK02
   Key Retracts Latchbolt:  EK03, GK03
   Key Locks/Unlocks Lever:  EK08, GK08
   No Cylinder Lever Always Active:  EK14, GK14

   **SPECIFY MECHANICAL TRIM FUNCTIONS AND OPTIONS**
   Rim Cylinder Required for 03 function, Mortise Cylinder
   Required for 08 Function, CD Option, and S6300
   CD  Keyed Dogging. Specify Key Cylinder Separately.
   Not Available with (F) Fire Exit Device.

   CYL-6KDQ  6 pin, 1.125” Mortise Cylinder, Keyed Different, Dull Chrome
   CYL-6KAQ  6 pin, 1.125” Mortise Cylinder, Keyed Alike, Dull Chrome
   CP01  6-pin Rim Cylinder, Keyed Different, Specifically For EK03, GK03 and SP03

7| **SPECIFY ELECTRIC TRIM (OPTIONAL)**
   EKE03  Eclipse, Less Cylinder
   GKE03  Galaxy, Less Cylinder

   **SPECIFY ELECTRIC TRIM OPTIONS**
   LS  Locked/Unlocked Status, SPDT 3 Amp Contact

8| **SPECIFY DEVICE OPTIONS**
   R  Request-To-Exit Output, SPDT
   L  Latch Status Output, SPDT

### ACCESSORIES (ELECTRIC)

- **PTH-4Q**  Four Wire, Dull Chrome
- **PTH-10Q**  Ten Wire, Dull Chrome
- **PTM-2AL**  Two Wire Aluminum Powder Coat, US28 equivalent
- **PTM-2BZ**  Two Wire Dark Brown Powder Coat, US10B equivalent
- **PTM-10AL**  Ten Wire Aluminum Powder Coat, US28 equivalent
- **PTM-10BZ**  Ten Wire Dark Brown Powder Coat, US10B equivalent
- **602RF**  1 Amp, 12/24 VDC Class 2 Output Power Supply, 12” W x 12” H x 3.75” D Box
**ACCESSORIES**

**STRIKES (SCREWS INCLUDED)**

<table>
<thead>
<tr>
<th>RIM DEVICES USE RIM STRIKES</th>
<th>SURFACE / CONCEALED VERTICAL ROD DEVICES USE</th>
</tr>
</thead>
</table>
| **ST1P** Standard for S6100P | **TOP STRIKES**
| **ST1F** Standard for S6100F | **ST2P** Standard for S6200P
| Projection: 13/16" | Projection: 29/32"
| **ST2F** Standard top strike for S6200F | **ST28T** Optional floor strike for using threshold openings.
| Projection: 13/16" | Projection: 3/8"

**OPTIONAL DOUBLE DOOR STRIKE**

| **ST2DF** Optional for Pairs of Doors with Rim Mount Device |
| Projection: 1-15/16" |

**OPTIONAL MULLION STRIKE**

| **ST1MP** For 6100P |
| **ST1MF** For 6100F |
| Projection: 7/8" |

**ELECTRIC TRIM**

| **EKE03** Eclipse, less cylinder |
| **GKE03** Galaxy less cylinder |

**FEATURES**

- Failsecure, field reversible to failsafe
- 4 ft. cable and connectors
- 12/24VDC @ 600/300 mA