

Spectra™ S6000 Series Architectural Exit Devices

SPECTRA CLASS - SPECIFICATION GRADE EXIT DEVICES
FOR SUPERIOR ARCHITECTURAL STYLE & PERFORMANCE

The new mechanical **SDC S6000 Spectra™ Series** panic and fire rated exit devices 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. The SDC Spectra series exit devices have a modern look and quiet push pad operation. Various Electric Options are also available to complement your system.



DEVICE TYPES

- S6100** RIM Mount, Grade 1, Panic & Fire
- S6200** SVR Surface Vertical Rod, Grade 1, Panic & Fire
- S6300** Mortise, Grade 1, Panic & Fire

ELECTRIFIED OPTIONS

- S6000E** Electric Latch Retraction & Dogging, Integrated
- S6000EM** Electric Latch Retraction & Dogging, External Module
- S6000G** Electric Dogging, Failsecure
- S6000A** Alarmed Exit, 9V Battery Powered
- S6000B** Alarmed Exit, 12/24V AC/DC Input, 9V Battery Backup
- S6000-101** Delayed Egress, All-In-One
- S6000DE** Delayed Egress, 2-Piece, Wall Mount Controller, Keypad Control & Reset
- S6300MS** Electrified Mortise, Failsecure
- S6300MF** Electrified Mortise, Failsafe
- S6303FH** Mortise, Electric Frame Actuator Controlled, Key Retracts Latch



FEATURES

- Panic & Fire Exit Hardware
- ANSI/BHMA A156.3 Grade 1
- CA Title 19 Compliant
- Meets/Exceeds ADA requirements
- UBC 97, Standard 7.2

Spectra™ S6000 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

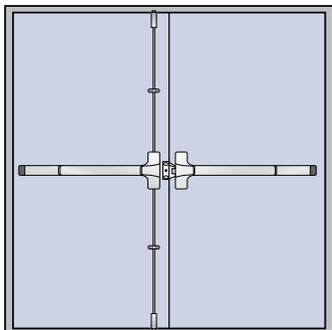
- S6100** Rim Mount
- S6200** SVR Surface Vertical Rod
- S6300** Mortise



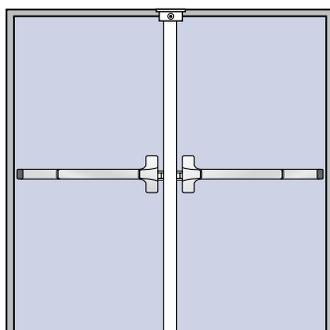
APPLICATIONS

- RHR or LHR Hollow Metal, Wood and Mineral Core Doors
- 1¾" Door Thickness Standard Specify Thickness Other Than 1¾"

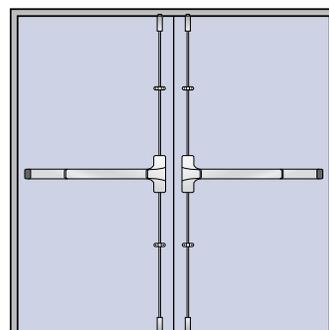
DOUBLE DOOR APPLICATIONS



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.



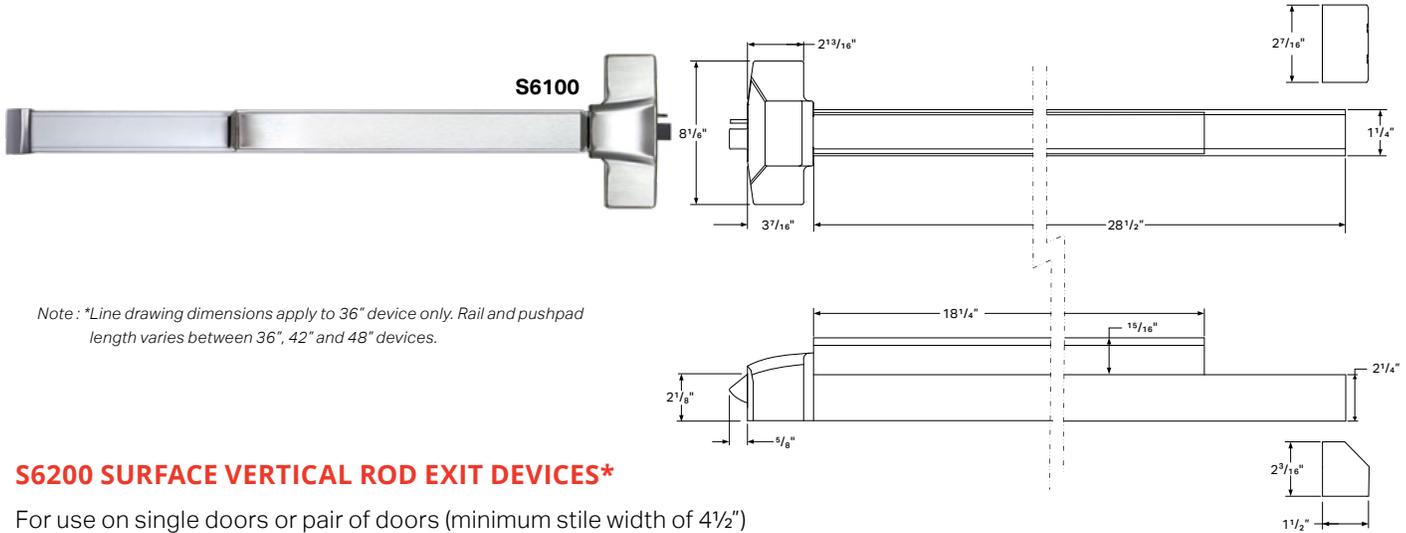
S6100 RIM MOUNT EXIT DEVICES

For use on single doors or pair of doors with mullion (minimum stile width of 4½")

SPECIFICATIONS

Latch Bolt	Stainless Steel, ¾" Throw
Dead Latch	Deadlocking, Stainless Steel, ⅝" Throw

Strike	Stainless Steel
Weight	11.0 lbs



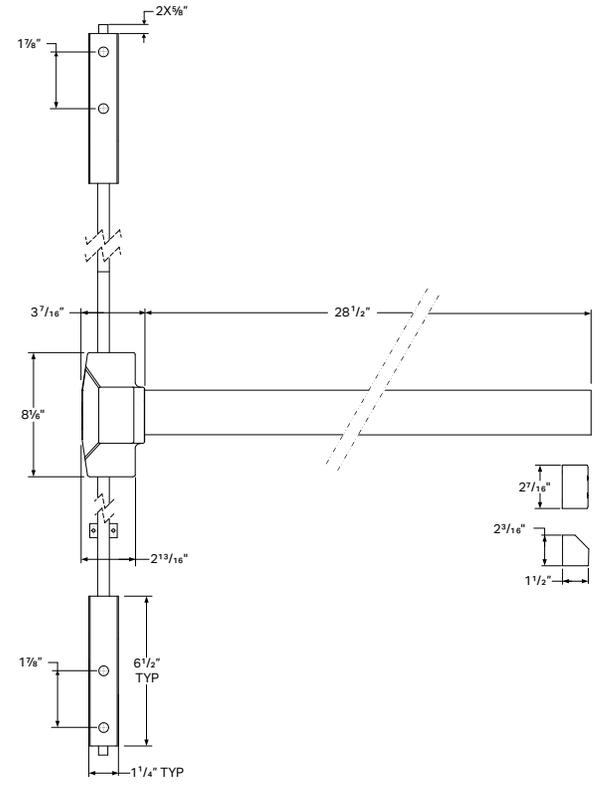
S6200 SURFACE VERTICAL ROD EXIT DEVICES*

For use on single doors or pair of doors (minimum stile width of 4½")

SPECIFICATIONS

Top Latch	Stainless Steel, ¾" Throw
Top Strike	Included
Bottom Latch	Stainless Steel, ¾" Throw
Bottom Strike	Included

Latch Case Covers	Steel, Stainless Steel or Brass
Vertical Rods	Aluminum Tube
Standard Height	for 7'0" Doors
Weight	13.0 lbs



HOW TO ORDER

FOLLOW STEPS 1-6 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S61 Rim Mount S62 SVR Surface Vertical Rod</p> <p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch) 08 Key Locks/Unlocks Lever (Classroom) 14 Lever Always Active, No Cylinder Prep</p> <p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p>	<p>4 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>5 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p> <p>6 SPECIFY DEVICE OPTIONS MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT</p>	<p>MECHANICAL DEVICES ONLY HEX KEY DOGGING STANDARD CD Keyed Dogging. Specify Mortise Key Cylinder Separately. Not Available with (F) Fire-Rated Devices.</p> <p>S62 SVR DEVICES ONLY LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p>
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Designates optional step

STEP NUMBER:	1	2	3	4	5	6
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ORDERING EXAMPLE:	S61	03	P	U	36	R
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SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			ELECTRIFIED*: **	
Applicable Devices	S6100, S6200			S6100, S6200	
	 Eclipse Escutcheon	 Galaxy Escutcheon	 Saturn Escutcheon	 Eclipse Escutcheon	 Galaxy Escutcheon
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EKE03U	GKE03U
08 Key Locks/Unlocks Lever (Classroom)	EK08U	GK08U	n/a	n/a	n/a
14 Lever Always Active, No Cylinder Prep	EK14U	GK14U	n/a	n/a	n/a

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome
RIM-CYL-KA	Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome (For EK03U, GK03U & SP03U ONLY)

Notes : *Key cylinder not included with trim, specify separately
 **See S6300MS/MF for electrified mortise trim



ACCESSORIES

STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

ST1P Rim Strike, $1\frac{3}{16}$ " Projection

ST1F Rim Strike, $1\frac{3}{16}$ " Projection, Fire-Rated



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

ST2P Top Strike, $2\frac{9}{32}$ " Projection

ST2F Top Strike, $1\frac{1}{8}$ " Projection, Fire-Rated

ST28P Bottom Floor Strike, Mortise, $2\frac{1}{4}$ "

ST28F Bottom Floor Strike, Mortise, $2\frac{1}{4}$ ", Fire-Rated

ST28T Threshold Strike, $\frac{3}{8}$ " Projection



DOUBLE DOOR (S61 ONLY)

ST2DF Rim Strike, $1\frac{5}{16}$ " Projection



KR90F Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



ST1MP Mullion Strike, $\frac{7}{8}$ " Projection

ST1MF Mullion Strike, $\frac{7}{8}$ " Projection, Fire-Rated



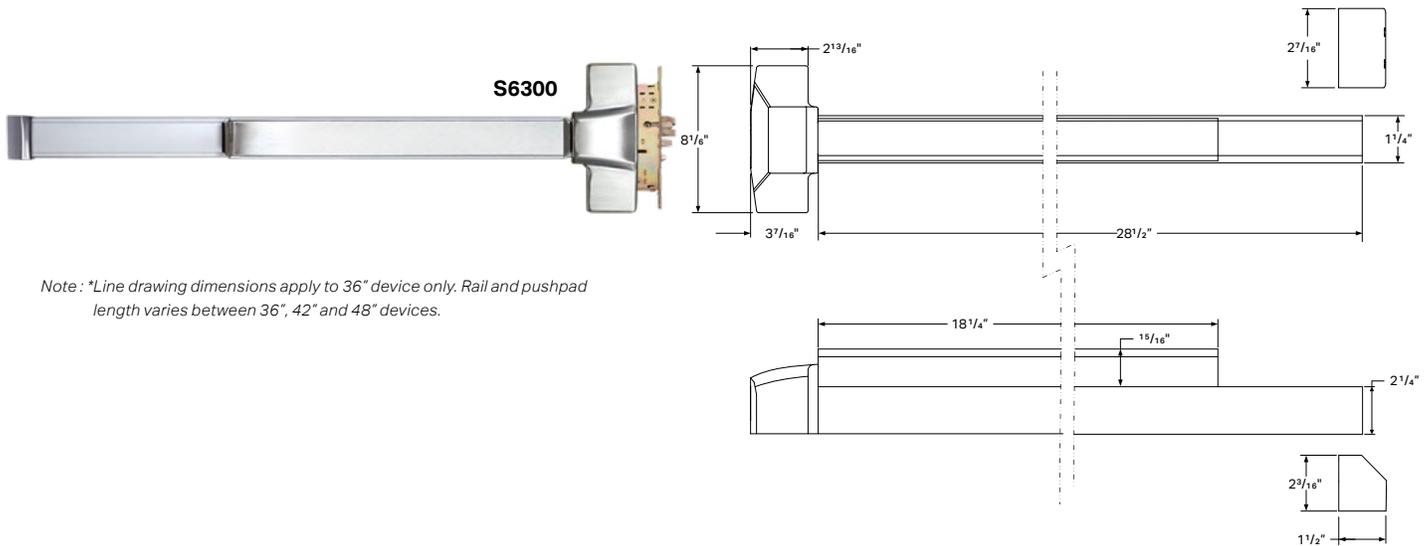
S6300 MORTISE EXIT DEVICE

For use on single doors or active leaf of double doors

SPECIFICATIONS

Lock Case	Steel Plated 6 ¹ / ₁₆ " x 3 ¹⁵ / ₁₆ " x 2 ⁹ / ₃₂ "
Anti-Friction Latchbolt	¾" Throw
Hand	Reversible without removing the lock from the door

Auxiliary Deadlock Bolt	Non-Handed, Stainless Steel
Strike	ANSI 4 ⁷ / ₈ "
Trim	Included at No Cost, Specify Separately.
Weight	11.0 lbs



Note: *Line drawing dimensions apply to 36" device only. Rail and pushpad length varies between 36", 42" and 48" devices.

HOW TO ORDER

FOLLOW STEPS 1-7 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S63 Mortise*</p> <p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 03 Key Retracts Latchbolt (Nightlatch) 08 Key Locks/Unlocks Lever (Classroom) 14 Lever Always Active, No Cylinder Prep</p> <p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p> <p><small>*Trim included at no cost, specify separately</small></p>	<p>4 SPECIFY HAND RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p> <p>5 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width</p>	<p>7 SPECIFY DEVICE OPTIONS</p> <p>MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT</p> <p>MECHANICAL DEVICES ONLY HEX KEY STANDARD CD Keyed Dogging. Specify Mortise Key Cylinder Separately. <small>Not Available with (F) Fire-Rated Devices.</small></p> <p><small>☐ Designates optional step</small></p>
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STEP NUMBER: 1 2 3 4 5 6 7

ORDERING EXAMPLE: S63 03 P RR U 36 R

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL* (MORTISE)					
Applicable Devices	S6300 ONLY					
						
	Eclipse Escutcheon	Galaxy Escutcheon	Nova Escutcheon	Eclipse Rose	Galaxy Rose	Nova Rose
03 Key Retracts Latchbolt (Nightlatch)	EE03U	GE03U	NE03U	E03U	G03U	N03U
08 Key Locks/Unlocks Lever (Classroom)	EE08U	GE08U	NE08U	E08U	G08U	N08U
14 Lever Always Active, No Cylinder Prep	EE14U	GE14U	NE14U	E14U	G14U	N14U

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome

*Note: *Key Cylinder Not Included With Trim, Specify Separately*

S6000E / S6000EM Series

Electric Latch Retraction & Dogging Devices



ELECTRIC LATCH RETRACTION

Electric Latch Retraction enables electric access control and dogging of mechanical exit devices. When energized the motor retracts the exit device latch and pulls the pushpad on most devices into the dogged (depressed) position enabling momentary or sustained push and pull operation of the door.



FEATURES

- Choice of Internal or External Module Electric Latch Retraction and Dogging
- Use for Rim, Surface Vertical or Mortise Exit Devices

MODELS

- E** Dual Electric Latch Retraction/Dogging
- EM** External Module Dual Electric Latch Retraction/Dogging

SPECIFICATIONS

Operation	Momentary or Maintained Latch Bolt and Push Pad Retraction, with Simultaneous Dogging. Automatic Re-Triggering of Latch Retraction
Finish	Dull Stainless Steel
Voltage	24VDC @ 700 mA Activation, 200 mA Continuous



HOW TO ORDER

FOLLOW STEPS 1-8 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S61 Rim Mount S62 SVR Surface Vertical Rod S63 Mortise*</p> <p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch) 08 Key Locks/Unlocks Lever (Classroom) 14 Lever Always Active, No Cylinder Prep</p> <p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p> <p><small>*Trim included at no cost, specify separately</small></p>	<p>4 SPECIFY HAND S63 MORTISE ONLY RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p> <p>5 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p>	<p>7 SPECIFY DEVICE OPTIONS MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT S62 SVR DEVICES ONLY LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p> <p>8 SPECIFY ELECTRIFICATION E Motorized Electric Latch Retraction & Dogging EM Motorized Electric Latch Retraction & Dogging, External Module</p>
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STEP NUMBER: 1 2 3 4 5 6 7 8

ORDERING EXAMPLE: **S61 03 P U 36 L E**

Designates optional step

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			MECHANICAL* (MORTISE)					
Applicable Devices	S6100, S6200			S6300 ONLY					
									
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a	n/a	n/a	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EE03U	GE03U	NE03U	E03U	G03U	N03U
08 Key Locks/Unlocks Lever (Classroom)	EK08U	GK08U	n/a	EE08U	GE08U	NE08U	E08U	G08U	N08U
14 Lever Always Active, No Cylinder Prep	EK14U	GK14U	n/a	EE14U	GE14U	NE14U	E14U	G14U	N14U

Note: *Key Cylinder Not Included With Trim, Specify Separately

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1½" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1½" Length, Keyed Alike, Dull Chrome
RIM-CYL-KA	Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome (For EK03U, GK03U & SP03U ONLY)



ACCESSORIES

STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

ST1P Rim Strike, 1³/₁₆" Projection

ST1F Rim Strike, 1³/₁₆" Projection, Fire-Rated



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

ST2P Top Strike, 2⁹/₃₂" Projection

ST2F Top Strike, 1¹/₈" Projection, Fire-Rated

ST28P Bottom Floor Strike, Mortise, 2¹/₄"

ST28F Bottom Floor Strike, Mortise, 2¹/₄", Fire-Rated

ST28T Threshold Strike, 3⁸/₁₆" Projection



DOUBLE DOOR (S61 ONLY)

ST2DF Rim Strike, 1⁵/₁₆" Projection



KR90F Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



ST1MP Mullion Strike, 7⁸/₁₆" Projection

ST1MF Mullion Strike, 7⁸/₁₆" Projection, Fire-Rated



POWER TRANSFER

POWER TRANSFER HINGE

PTH-4Q (4) Conductor Hinge, Fire-Rated

PTH-10Q (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

PTM-2 (2) Conductor Hinge, Mortise, Fire-Rated

PTM-10 (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

PT-3V Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

PT-5 Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

602RF 1 Amp, Class 2 Output, Regulated & Filtered



631RF 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

UR-1 Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

RB12V4 12V/5Ah Battery

RB12V7 12V/8Ah Battery





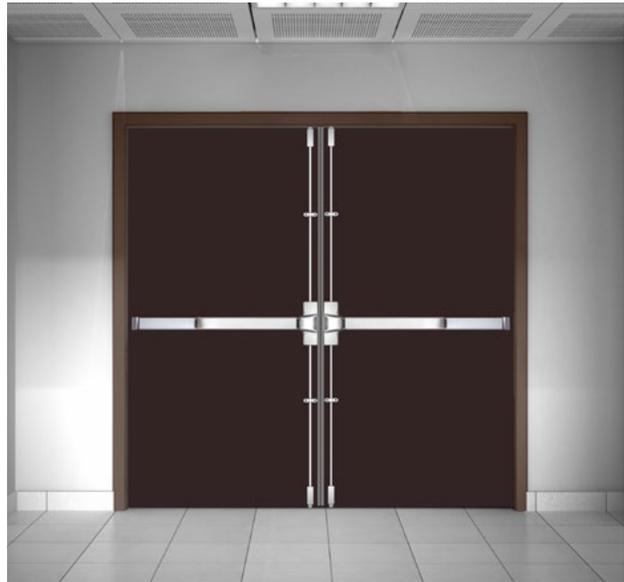
S6000G Series

Electric Dogging Devices



ELECTRIC DOGGING

When energized by optional built-in key switch or remote switch manual, depressing the pushpad, causes the pushpad and latch to remain retracted (unlocked) providing push-pull door operation. When de-energized or signaled by a fire alarm, the pushpad and latch are released.



FEATURES

- Available for Fire Rated & Non Fire Rated Devices
- Built-In Optional Key Switch or Remote Switch enables Push-Pull Door Operation

MODELS

G Electric Dogging
(Failsecure 6100, 6200, 6300)

SPECIFICATIONS

Voltage	170/100 mA @ 12/24VDC
Monitoring Available	Latch Status and REX Output Available



HOW TO ORDER

FOLLOW STEPS 1-9 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S61 Rim Mount S62 SVR Surface Vertical Rod S63 Mortise*</p> <p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch) 08 Key Locks/Unlocks Lever (Classroom) 14 Lever Always Active, No Cylinder Prep</p> <p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p>	<p>4 SPECIFY HAND S63 MORTISE ONLY RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p> <p>5 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p>	<p>7 SPECIFY DEVICE OPTIONS MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT S62 SVR DEVICES ONLY LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p> <p>8 SPECIFY ELECTRIFICATION G Electric Dogging, Failsecure</p> <p>9 SPECIFY ELECTRIC DOGGING OPTIONS KS Built-In Key Switch L1 1 Dogged Status Indicator, Green = Dogged (Unlocked), Less Cylinder</p>
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*Trim included at no cost, specify separately

STEP NUMBER:	1	2	3	4	5	6	7	8	9
ORDERING EXAMPLE:	S61	03	P		U	36	L	G	KS

☐ Designates optional step

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			MECHANICAL* (MORTISE)					
Applicable Devices	S6100, S6200			S6300 ONLY					
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a	n/a	n/a	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EE03U	GE03U	NE03U	E03U	G03U	N03U
08 Key Locks/Unlocks Lever (Classroom)	EK08U	GK08U	n/a	EE08U	GE08U	NE08U	E08U	G08U	N08U
14 Lever Always Active, No Cylinder Prep	EK14U	GK14U	n/a	EE14U	GE14U	NE14U	E14U	G14U	N14U

TRIM TYPE	ELECTRIFIED*, **	
Applicable Devices	S6100, S6200	
02 Dummy Trim, No Cylinder Prep	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EKE03U	GKE03U
08 Key Locks/Unlocks Lever (Classroom)	n/a	n/a
14 Lever Always Active, No Cylinder Prep	n/a	n/a

COMPATIBLE KEY CYLINDERS

- CYL-6KDQ** Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
- CYL-6KAQ** Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome
- RIM-CYL-KA** Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome **(For EK03U, GK03U & SP03U ONLY)**

Notes: *Key cylinder not included with trim, specify separately
 **See S6300MS/MF for electrified mortise trim



 ACCESSORIES

STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

- ST1P** Rim Strike, 1³/₁₆" Projection
- ST1F** Rim Strike, 1³/₁₆" Projection, Fire-Rated



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

- ST2P** Top Strike, 2⁹/₃₂" Projection
- ST2F** Top Strike, 1¹/₈" Projection, Fire-Rated
- ST28P** Bottom Floor Strike, Mortise, 2¹/₄"
- ST28F** Bottom Floor Strike, Mortise, 2¹/₄", Fire-Rated
- ST28T** Threshold Strike, 3⁸/₈" Projection



DOUBLE DOOR (S61 ONLY)

- ST2DF** Rim Strike, 1⁵/₁₆" Projection



- KR90F** Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



- ST1MP** Mullion Strike, 7⁸/₈" Projection
- ST1MF** Mullion Strike, 7⁸/₈" Projection, Fire-Rated



POWER TRANSFER

POWER TRANSFER HINGE

- PTH-4Q** (4) Conductor Hinge, Fire-Rated
- PTH-10Q** (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

- PTM-2** (2) Conductor Hinge, Mortise, Fire-Rated
- PTM-10** (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

- PT-3V** Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

- PT-5** Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

- 602RF** 1 Amp, Class 2 Output, Regulated & Filtered
- 631RF** 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

- UR-1** Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

- RB12V4** 12V/5Ah Battery
- RB12V7** 12V/8Ah Battery





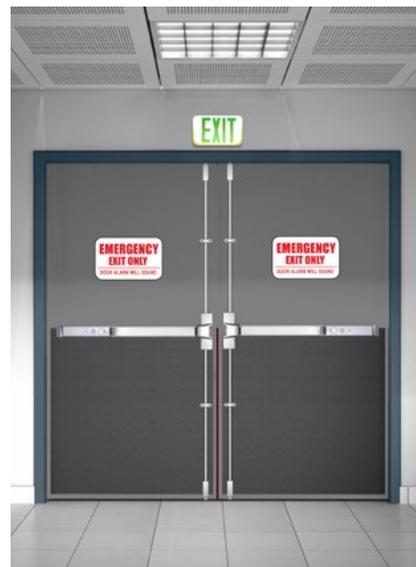
S6000A / S6000B Series

Alarmed Exit Devices



ALARMED EXIT

Audible alarm and multi-colored LED provide alert to emergency egress. A field selectable alarm mode includes continuous alarm with manual key reset; or automatic rearm of alarm 2 min after door closes and may be retriggered. May be manually rearmed by key before automatically rearmed.



FEATURES

- 100 dB Alarm; Visual and Audible On/Off Status:
 - Armed - Green LED Blinks Every 4 Seconds
 - Alarm Mode - Red LED, Bypass - No LED
- Remote Status Output (Requires B Option)
- Remote Inhibit (Requires B Option)

SPECIFICATIONS

Arming Delay 15 or 60 Seconds

Modes **Continuous Alarm** with Manual Key Reset
Automatic Re-Arm 2 Minutes After Door Closes or Manual Key Reset Before 2 Minutes

MODELS

- A** Exit Alarm, 9V Battery Powered
- B** Exit Alarm, 12-24V AC/DC Input, 9V Battery Backup



HOW TO ORDER

FOLLOW STEPS 1-8 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S61 Rim Mount S62 SVR Surface Vertical Rod S63 Mortise*</p> <p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch)</p> <p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p> <p><small>*Trim included at no cost, specify separately</small></p>	<p>4 SPECIFY HAND REQUIRED FOR S63 ONLY RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p> <p>5 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p>	<p>7 SPECIFY DEVICE OPTIONS MONITORING OPTIONS L Latch Status Output, SPDT S62 SVR DEVICES ONLY LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p> <p>8 SPECIFY ELECTRIFICATION A Alarmed Exit, 9V Battery Powered B Alarmed Exit, 12/24V AC/DC Input, 9V Battery Backup</p>
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STEP NUMBER: **1** **2** **3** **4** **5** **6** **7** **8**

ORDERING EXAMPLE: **S63** **03** **P** **RR** **U** **36** **L** **A**

 Designates optional step

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			MECHANICAL* (MORTISE)					
Applicable Devices	S6100, S6200			S6300 ONLY					
									
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a	n/a	n/a	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EE03U	GE03U	NE03U	E03U	G03U	N03U

TRIM TYPE	ELECTRIFIED*, **	
Applicable Devices	S6100, S6200	
		
02 Dummy Trim, No Cylinder Prep	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EKE03U	GKE03U

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome
RIM-CYL-KA	Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome (For EK03U, GK03U & SP03U ONLY)

Notes: *Key cylinder not included with trim, specify separately
 **See S6300MS/MF for electrified mortise trim



ACCESSORIES

STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

- ST1P** Rim Strike, 1³/₁₆" Projection
- ST1F** Rim Strike, 1³/₁₆" Projection, Fire-Rated



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

- ST2P** Top Strike, 2⁹/₃₂" Projection
- ST2F** Top Strike, 1¹/₈" Projection, Fire-Rated
- ST28P** Bottom Floor Strike, Mortise, 2¹/₄"
- ST28F** Bottom Floor Strike, Mortise, 2¹/₄", Fire-Rated
- ST28T** Threshold Strike, 3⁸/₈" Projection



DOUBLE DOOR (S61 ONLY)

- ST2DF** Rim Strike, 1⁵/₁₆" Projection



- KR90F** Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



- ST1MP** Mullion Strike, 7⁸/₈" Projection
- ST1MF** Mullion Strike, 7⁸/₈" Projection, Fire-Rated



POWER TRANSFER

POWER TRANSFER HINGE

- PTH-4Q** (4) Conductor Hinge, Fire-Rated
- PTH-10Q** (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

- PTM-2** (2) Conductor Hinge, Mortise, Fire-Rated
- PTM-10** (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

- PT-3V** Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

- PT-5** Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

- 602RF** 1 Amp, Class 2 Output, Regulated & Filtered
- 631RF** 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

- UR-1** Microprocessor Controller, Dip Switch Selectable





S6000-101 Series

All-In-One Delayed Egress Devices

SDC DESIGNED AND MANUFACTURED

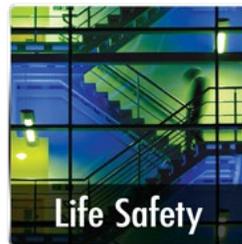
The Exit Check® All-In-One device integrates our premium Spectra™ bar with SDC's innovative delayed egress electronics.



FEATURES

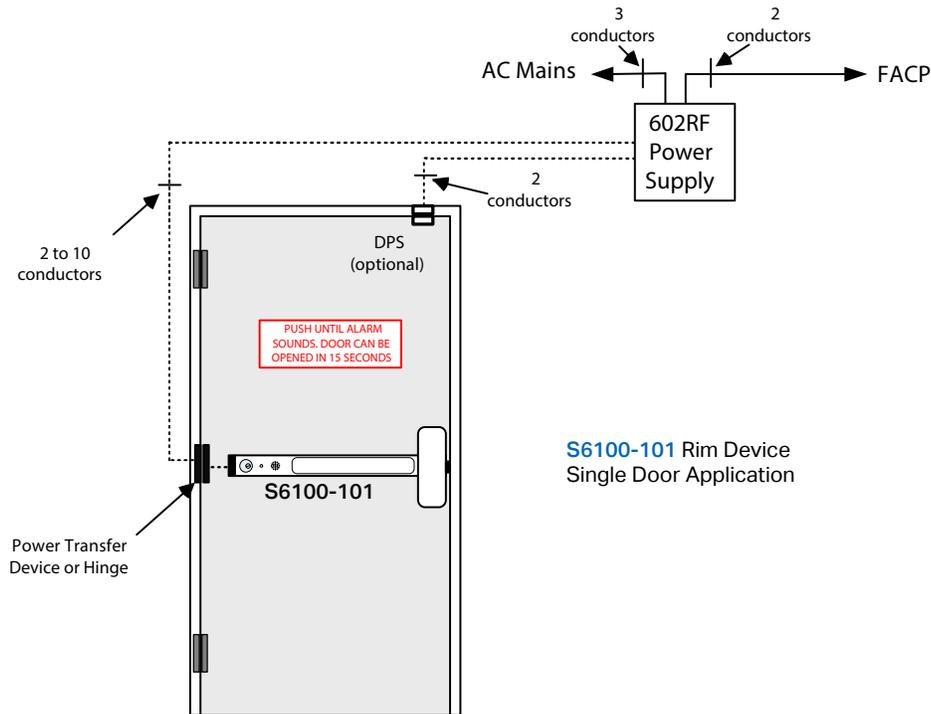
When unauthorized egress is initiated by depressing the push pad of the S6000-101, an audible alarm will sound and an irreversible delay period of 15 seconds will begin. After the delay period has expired, the device unlocks, permitting egress until the device is reset. In a life safety emergency, the device will immediately unlock upon loss of power or when powered by a fire control supervised power supply.

- Low Power consumption 540 mA @24VDC
- 15 second exit delay, 1 or 2 second nuisance delay
- Built-in Visual and Audible Annunciation
- Single or pair of doors
- Key reset, bypass
- Field-selectable 1 to 30 second request-to-exit, anti-tailgate and door prop alarm
- UL Listed

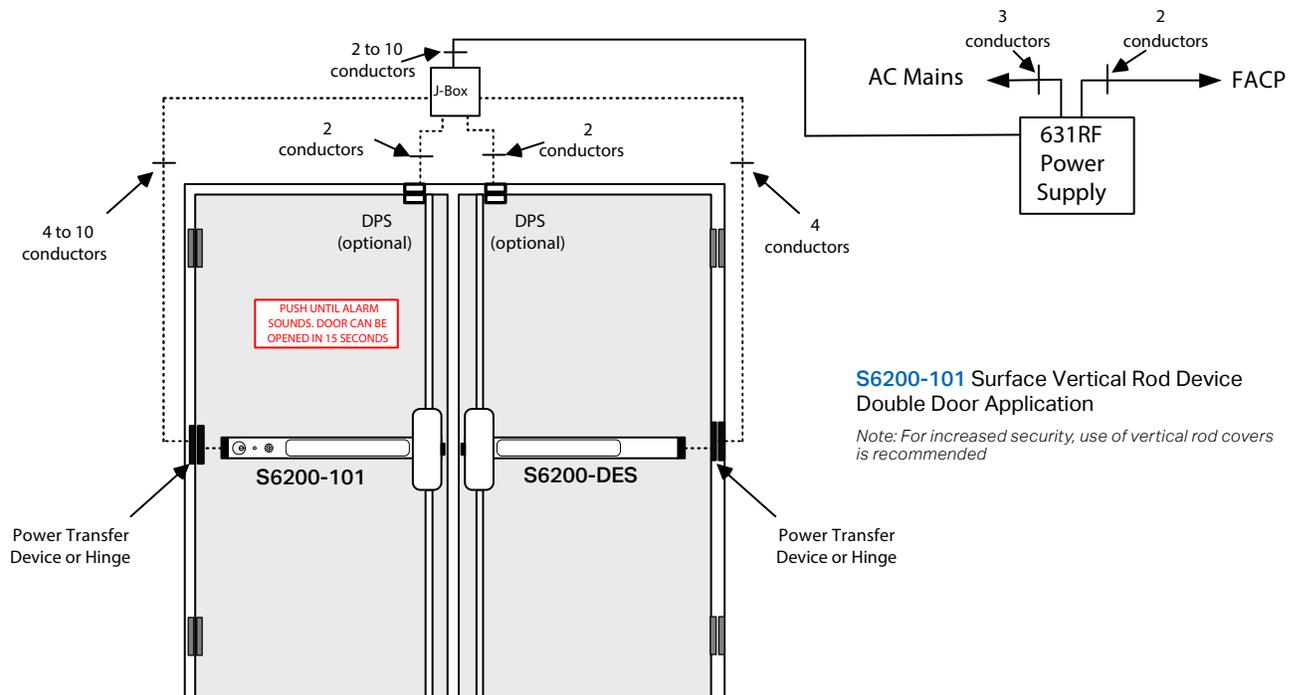


APPLICATION

- Restricting the egress of wandering patients for their own safety
- Restricting the egress of commercial center patrons for security application needs
- Reducing shoplifting and employee theft
- Controlling pedestrian traffic in transportation facilities, including airport jetways and tarmacs
- Compatible with access control for entry using electrified trim on rim and vertical rod devices or using mortise case electrification (**Not compatible with rim electric strike**)



S6100-101 Rim Device
Single Door Application



S6200-101 Surface Vertical Rod Device
Double Door Application

Note: For increased security, use of vertical rod covers is recommended

CODE COMPLIANCE

NC IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay
Calif. Building Code OSHPD/Manual Power up

ND IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay

BC BOCA National Building Code and Chicago Building Compliant

Fixed 15 Second Exit Delay, 0 Second Nuisance Delay, Auto Reset 30 Seconds After Door Closure

BD BOCA National Building Code

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay, Auto Reset 30 Seconds After Door Closure

OPERATION

- 1) When the door is closed, latched, and the lock is energized, the on-board status LED is solid green indicating the door is secure.
- 2) Pressing the device push pad activates a warning tone. If the pad is released in 1 second, the warning tone stops and the door stays locked.
- 3) When activation exceeds the nuisance time of 1 second an irreversible process begins that will unlock the door in 14 seconds. The warning tone continues.

tone ONLY

Activation: Short beeps

Lock Release: Long continuous beep

- 4) The door unlocks when 15 seconds has elapsed, annunciation continues.
- 5) The lock is manually reset by the built-in keyswitch or optional wall mounted keypad or remote switch.
- 6) The door will unlock upon signal from the fire life safety system or power loss.

Auto Power-Up: Lock will re-arm automatically when power is restored and fire alarm system is reset.

Manual Power-Up: Per California Building Code, lock is re-armed by manual means at the door by keyswitch or optional wall mounted reset keypad or remote switch.

OPERATION

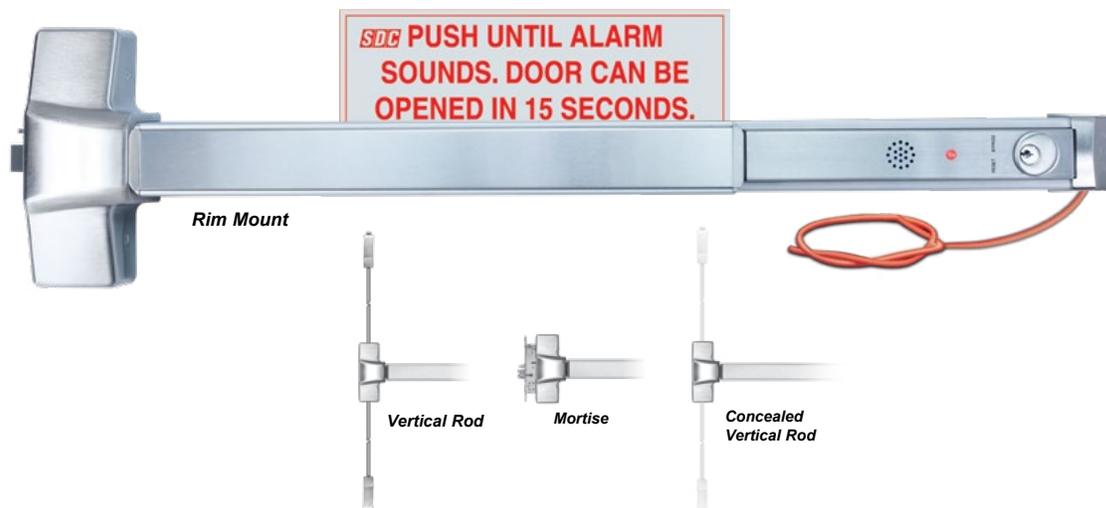
- 1) When the door is closed, latched, and the lock is energized, the on-board status LED is solid green indicating the door is secure.
- 2) Pressing the device push pad activates a warning tone. If the pad is released in 1 second, the warning tone stops and the door stays locked.
- 3) When activation exceeds the nuisance time of 1 second an irreversible process begins that will unlock the door in 14 seconds. The warning tone continues.

tone ONLY

Activation: Short beeps

Lock Release: Long continuous beep

- 4) The door unlocks when 15 seconds has elapsed, annunciation continues.
- 5) The door must be opened and then closed for 30 seconds before the device automatically re-locks and annunciation stops. Reopening of the door before the end of the 30 second re-locking cycle will restart the 30 second re-locking cycle.
- 6) Built-in keyswitch or optional wall mounted keypad or remote switch provide timed or maintained bypass.
- 7) The door will unlock upon signal from the fire life safety system or power loss.



HOW TO ORDER

FOLLOW STEPS 1-9 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE</p> <p>S61 Rim Mount S62 SVR Surface Vertical Rod S63 Mortise* S68 CVR Concealed Vertical Rod</p> <p>2 SPECIFY FUNCTION</p> <p>01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch)</p> <p>3 SPECIFY RATING</p> <p>P Panic-Rated Device F Fire-Rated Device</p> <p>4 SPECIFY HAND REQUIRED FOR S63 ONLY</p> <p>RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p>	<p>5 SPECIFY FINISH</p> <p>U 630 Dull Stainless Steel Standard</p> <p>6 SPECIFY LENGTH</p> <p>36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p> <p>7 SPECIFY DEVICE OPTIONS</p> <p>MONITORING OPTIONS</p> <p>R Request-To-Exit Output, SPDT L Latch Status Output, SPDT</p> <p>S62 SVR DEVICES ONLY</p> <p>LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p>	<p>8 SPECIFY ELECTRIFICATION</p> <p>101 Delayed Egress Electrification of Master Exit Device and Integrated Controller with Key Switch Control and Reset, Less Cylinder DES For Pair of Doors, Additional Exit Device Equipped with Delayed Egress Mechanism, Less Controller. Must Order with 101 Device.</p> <p>9 SPECIFY DELAYED EGRESS CODE OPERATIONS</p> <p>NC IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant ND IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant BC BOCA National and Chicago Building Compliant BD BOCA National Building Code Compliant</p>
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*Trim included at no cost, specify separately

STEP NUMBER:	1	2	3	4	5	6	7	8	9
ORDERING EXAMPLE:	S61	03	P		U	36	L	101	NC

☐ Designates optional step

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			MECHANICAL*(MORTISE)					
Applicable Devices	S6100, S6200			S6300 ONLY					
									
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a	n/a	n/a	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EE03U	GE03U	NE03U	E03U	G03U	N03U
TRIM TYPE	ELECTRIFIED*, **		COMPATIBLE KEY CYLINDERS						
Applicable Devices	S6100, S6200		<p>CYL-6KDQ Mortise Cylinder, 6-Pin, 1-1/8" Length, Keyed Different, Dull Chrome</p> <p>CYL-6KAQ Mortise Cylinder 6-Pin, 1-1/8" Length, Keyed Alike, Dull Chrome</p> <p>RIM-CYL-KA Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome (For EK03U, GK03U & SP03U ONLY)</p>						
									
02 Dummy Trim, No Cylinder Prep	n/a	n/a							
03 Key Retracts Latchbolt (Nightlatch)	EKE03U	GKE03U							

Notes : *Key cylinder not included with trim, specify separately
 **See S6300MS/MF for electrified mortise trim

 ACCESSORIES

STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

- ST1P** Rim Strike, 1³/₁₆" Projection
- ST1F** Rim Strike, 1³/₁₆" Projection, Fire-Rated



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

- ST2P** Top Strike, 2⁹/₃₂" Projection
- ST2F** Top Strike, 1¹/₈" Projection, Fire-Rated
- ST28P** Bottom Floor Strike, Mortise, 2¹/₄"
- ST28F** Bottom Floor Strike, Mortise, 2¹/₄", Fire-Rated
- ST28T** Threshold Strike, 3⁸/₈" Projection



DOUBLE DOOR (S61 ONLY)

- ST2DF** Rim Strike, 1⁵/₁₆" Projection



- KR90F** Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



- ST1MP** Mullion Strike, 7⁸/₈" Projection
- ST1MF** Mullion Strike, 7⁸/₈" Projection, Fire-Rated



POWER TRANSFER

POWER TRANSFER HINGE

- PTH-4Q** (4) Conductor Hinge, Fire-Rated
- PTH-10Q** (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

- PTM-2** (2) Conductor Hinge, Mortise, Fire-Rated
- PTM-10** (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

- PT-3V** Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

- PT-5** Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

- 602RF** 1 Amp, Class 2 Output, Regulated & Filtered
- 631RF** 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

- UR-1** Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

- RB12V4** 12V/5Ah Battery
- RB12V7** 12V/8Ah Battery





S6000DE Series

Two-Piece Delayed Egress Devices



DELAYED EGRESS

The delayed egress for the Spectra Exit Device is a 2-piece option. The master exit device is electrified and the wall mounted controller adds keypad control and key reset capabilities.



FEATURES

- Code Dependent Exit Delay and Nuisance Times
- Reset, Sustained Bypass and Momentary Bypass by Keypad or Optional Mortise Cylinder

MODELS

- DE** Electrification of Master Exit Device and Wall Mount Controller with Keypad Control & Reset
 - KDE** Electrification of Master Exit Device and Wall Mount Controller with Both Keypad and Key Switch Control & Reset, Less Cylinder
 - DES** for Pair of Doors, Additional Exit Device Equipped with Delayed Egress Mechanism, Less Controller.
- MUST BE ORDERED TOGETHER WITH DE AND DEVICE**

SPECIFICATIONS

Exit Delay	15 or 30-Second Exit Delay (Code Dependent)
Nuisance Delay	1 or 2 Second Delay
Voice Annunciation	Digital Countdown Display with Door Indicator
Power Requirements	Single: 24VDC @ 430mA Tandem: 24VDC @ 600mA



CODE COMPLIANCE

NA IBC, IFC, NFPA Compliant

Field Selectable 15 to 30 Second Exit Delay, 1 or 2 Second Nuisance Delay

NC IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay
Calif. Building Code OSHPD/Manual Power Up

ND IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay

BC BOCA National Building Code and Chicago Building Code Compliant

Fixed 15 Second Exit Delay, 0 Second Nuisance Delay,
Auto Reset 30 Seconds After Door Closure

BD BOCA National Building Code

Fixed 15 Second Exit Delay, 1 or 2 Second Nuisance Delay, Auto Reset 30 Seconds After Door Closure

OPERATION

- 1) When the door is closed, latched, and the lock is energized, the on-board status LED is solid green indicating the door is secure.
- 2) Pressing the device push pad activates a warning tone. If the pad is released in 1 second, the warning tone stops and the door stays locked.
- 3) When activation exceeds the nuisance time of 1 second an irreversible process begins that will unlock the door in 14 seconds. The warning tone continues.

TONE ONLY

Activation: Short beeps

Lock Release: Long continuous beep

- 4) The door unlocks when 15 seconds has elapsed, annunciation continues.
- 5) The lock is manually reset by the built-in keyswitch or optional wall mounted keypad or remote switch.
- 6) The door will unlock upon signal from the fire life safety system or power loss.

Auto Power-Up: Lock will re-arm automatically when power is restored and fire alarm system is reset.

Manual Power-Up: Per California Building Code, lock is re-armed by manual means at the door by keyswitch or optional wall mounted reset keypad or remote switch.

OPERATION

- 1) When the door is closed, latched, and the lock is energized, the on-board status LED is solid green indicating the door is secure.
- 2) Pressing the device push pad activates a warning tone. If the pad is released in 1 second, the warning tone stops and the door stays locked.
- 3) When activation exceeds the nuisance time of 1 second an irreversible process begins that will unlock the door in 14 seconds. The warning tone continues.

TONE ONLY

Activation: Short beeps

Lock Release: Long continuous beep

- 4) The door unlocks when 15 seconds has elapsed, annunciation continues.
- 5) The door must be opened and then closed for 30 seconds before the device automatically re-locks and annunciation stops. Reopening of the door before the end of the 30 second re-locking cycle will restart the 30 second re-locking cycle.
- 6) Built-in keyswitch or optional wall mounted keypad or remote switch provide timed or maintained bypass.
- 7) The door will unlock upon signal from the fire life safety system or power loss.

HOW TO ORDER

FOLLOW STEPS 1-9 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S61 Rim Mount S62 SVR Surface Vertical Rod S63 Mortise*</p>	<p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p>	<p>DES For Pair of Doors, Additional Exit Device Equipped with Delayed Egress Mechanism, Less Controller. Must Order with DE/KDE Device</p>
<p>2 SPECIFY FUNCTION 01 Exit Only, No Trim 02 Dummy Trim, No Cylinder Prep 03 Key Retracts Latchbolt (Nightlatch)</p>	<p>7 SPECIFY DEVICE OPTIONS MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT S62 SVR DEVICES ONLY LBR Less Bottom Rod, Panic-Rated LBRF Less Bottom Rod, Fire-Rated</p>	<p>9 SPECIFY DELAYED EGRESS CODE OPERATIONS NA IBC, IFC, NFPA Compliant NC IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant ND IBC, IFC, NFPA 101, NFPA 1-UFC, UBC, SBC Compliant BC BOCA National and Chicago Building Code Compliant BD BOCA National Building Code Compliant</p>
<p>3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device</p>	<p>8 SPECIFY ELECTRIFICATION DE Delayed Egress Electrification of Master Exit Device and Wall Mount Controller with Keypad Control & Reset KDE Delayed Egress Electrification of Master Exit Device and Wall Mount Controller with both Keypad and Key Switch Control & Reset, Less Cylinder. Must Order Mortise Cylinder</p>	
<p>4 SPECIFY HAND REQUIRED FOR S63 ONLY RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p>		
<p>5 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p>		

*Trim included at no cost, specify separately

STEP NUMBER:	1	2	3	4	5	6	7	8	9
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☐ Designates optional step

ORDERING EXAMPLE:	S61	03	P	U	36	L	DE	NC
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SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL*			MECHANICAL* (MORTISE)					
Applicable Devices	S6100, S6200			S6300 ONLY					
									
02 Dummy Trim, No Cylinder Prep	EK02U	GK02U	SP02U	n/a	n/a	n/a	n/a	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EK03U	GK03U	SP03U	EE03U	GE03U	NE03U	E03U	G03U	N03U

TRIM TYPE	ELECTRIFIED*, **	
Applicable Devices	S6100, S6200	
		
02 Dummy Trim, No Cylinder Prep	n/a	n/a
03 Key Retracts Latchbolt (Nightlatch)	EKE03U	GKE03U

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome
RIM-CYL-KA	Rim Cylinder, 6-Pin, Keyed Alike, Dull Chrome (For EK03U, GK03U & SP03U ONLY)

Notes : *Key cylinder not included with trim, specify separately

**See S6300MS/MF for electrified mortise trim

DELAYED EGRESS CONTROLLER OPTIONS

DEC-J 3 Gang Surface Mount Box

SHD-J Shroud for Outdoor Use



STRIKES (SCREWS INCLUDED)

RIM DEVICE STRIKES (S61 ONLY)

ST1P Rim Strike, 1³/₁₆" Projection

ST1F Rim Strike, 1³/₁₆" Projection, Fire-Rated



DOUBLE DOOR (S61 ONLY)

ST2DF Rim Strike, 1⁵/₁₆" Projection



VERTICAL ROD DEVICE STRIKES (S62, S68 ONLY)

ST2P Top Strike, 2⁹/₃₂" Projection

ST2F Top Strike, 1¹/₈" Projection, Fire-Rated

ST28P Bottom Floor Strike, Mortise, 2¹/₄"

ST28F Bottom Floor Strike, Mortise, 2¹/₄", Fire-Rated

ST28T Threshold Strike, 3/8" Projection



KR90F Removable Mullion, 8' Length, 2" Width, 11 Gauge Steel, Less Cylinder



ST1MP Mullion Strike, 7/8" Projection

ST1MF Mullion Strike, 7/8" Projection, Fire-Rated



POWER TRANSFER

POWER TRANSFER HINGE

PTH-4Q (4) Conductor Hinge, Fire-Rated

PTH-10Q (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

PTM-2 (2) Conductor Hinge, Mortise, Fire-Rated

PTM-10 (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

PT-3V Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

PT-5 Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

602RF 1 Amp, Class 2 Output, Regulated & Filtered



631RF 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

UR-1 Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

RB12V4 12V/5Ah Battery

RB12V7 12V/8Ah Battery



S6300MS / S6300MF Series

Electrified Mortise Exit Devices



ELECTRIC MORTISE EXIT DEVICE

The SDC Brand electrified mortise exit device incorporating a clutch for vandal resistance and failsafe-failsure function.



FEATURES

- Field Reversible Failsecure/Failsafe.
- Remains Latched When Unlocked for Fire Door Integrity
- Failsafe (F) Fire Rated Device for Stairwell Doors
- Power Loss or Signal from Fire Command Center Releases Failsafe Device Immediately
- Complies with National Building and Fire Codes

MODELS

- MS** Failsecure Electric Mortise Exit Device
- MF** Failsafe Electric Mortise Exit Device

SPECIFICATIONS

Voltage 600/300 mA @ 12/24VDC



HOW TO ORDER

FOLLOW STEPS 1-8 FOR ORDERING

1 SPECIFY DEVICE TYPE S63 Mortise*	5 SPECIFY FINISH U 630 Dull Stainless Steel Standard	8 SPECIFY ELECTRIFICATION MF Electrified Mortise Exit Device, Failsafe MS Electrified Mortise Exit Device, Failsecure
2 SPECIFY FUNCTION 03 Key Retracts Latchbolt (Nightlatch)	6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width	
3 SPECIFY RATING P Panic-Rated Device F Fire-Rated Device	7 SPECIFY DEVICE OPTIONS MONITORING OPTIONS R Request-To-Exit Output, SPDT L Latch Status Output, SPDT	
4 SPECIFY HAND RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB		

*Trim included at no cost, specify separately

STEP NUMBER:	1	2	3	4	5	6	7	8
ORDERING EXAMPLE:	S63	03	F	RR	U	36	L	MF

Designates optional step

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL* (MORTISE)					
Applicable Devices	S6300 ONLY					
						
	Eclipse Escutcheon	Galaxy Escutcheon	Nova Escutcheon	Eclipse Rose	Galaxy Rose	Nova Rose
03 Key Retracts Latchbolt (Nightlatch)	EE03U	GE03U	NE03U	E03U	G03U	N03U

COMPATIBLE KEY CYLINDERS	
CYL-6KDQ	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different, Dull Chrome
CYL-6KAQ	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike, Dull Chrome

*Note: Key cylinder not included with trim, specify separately

ACCESSORIES

POWER TRANSFER

POWER TRANSFER HINGE

- PTH-4Q** (4) Conductor Hinge, Fire-Rated
- PTH-10Q** (10) Conductor Hinge, Fire-Rated



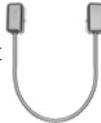
CONCEALED MORTISE POWER TRANSFER HINGE

- PTM-2** (2) Conductor Hinge, Mortise, Fire-Rated
- PTM-10** (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

- PT-3V** Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

- PT-5** Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

- 602RF** 1 Amp, Class 2 Output, Regulated & Filtered
- 631RF** 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

- UR-1** Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

- RB12V4** 12V/5Ah Battery
- RB12V7** 12V/8Ah Battery





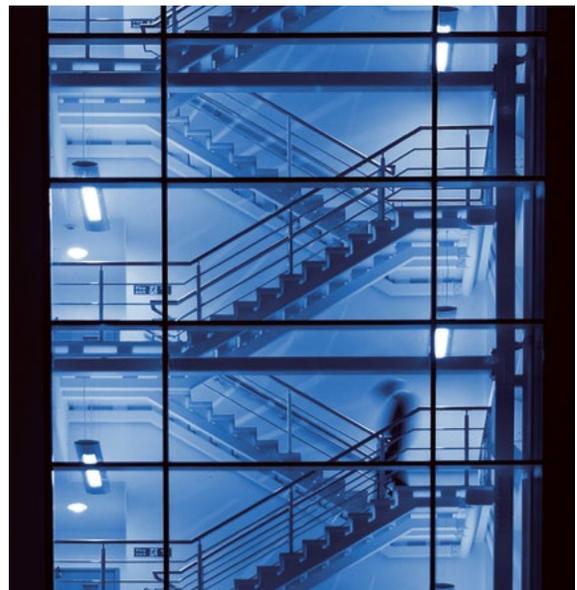
S6303FH Series

Electric Frame Actuator Controlled Mortise Exit Devices



ELECTRIC FRAME ACTUATOR CONTROLLED EXIT DEVICE

Incorporating the SDC patented HiTower® frame actuator to control the locking and unlocking of the door. Features include failsafe operation and unlocks by access control, power loss or signal from fire command center. Door stays latched even when unlocked. All wiring is maintained in the strike jamb. Complies with national building and fire codes.



FEATURES

- Fire Rated Exit Device
- Failsafe (Unlocks by access control, power loss or signal from fire command center.)
- For Use with Fire Rated Exit & Stairwell Doors
- Door Stays Latched Even when Unlocked
- All Wiring is Maintained in The Strike Jamb
- Complies with National Building and Fire Codes
- No Power Hinge
- Meets NFPA 80 & 101 for Life Safety

MODELS

S6303FH Fire Rated Mortise Exit Device with Electric Frame Actuator, Key Retracts Latch

SPECIFICATIONS

Voltage 24VDC, 24VAC or 115VAC



HOW TO ORDER

FOLLOW STEPS 1-8 FOR ORDERING

<p>1 SPECIFY DEVICE TYPE S63 Mortise*</p> <p>2 SPECIFY FUNCTION 03 Key Retracts Latchbolt (Nightlatch)</p> <p>3 SPECIFY RATING F Fire-Rated Device</p> <p>4 SPECIFY ELECTRIFICATION FOR 1-3/4" TO 2" FACE FRAMES HA Electric Frame Actuator Controlled, Failsafe, 200mA @ 115VAC HB Electric Frame Actuator Controlled, Failsafe, 500mA @ 24VAC HC Electric Frame Actuator Controlled, Failsafe, 500mA @ 24VDC</p>	<p>FOR 1-1/4" TO 1-1/2" FACE FRAMES HD Electric Frame Actuator Controlled, Failsafe, 200mA @ 115VAC HE Electric Frame Actuator Controlled, Failsafe, 500mA @ 24VAC HF Electric Frame Actuator Controlled, Failsafe, 500mA @ 24VDC</p> <p>5 SPECIFY HAND RR Right Hand Reverse Bevel, RHRB LR Left Hand Reverse Bevel, LHRB</p> <p>6 SPECIFY LENGTH 36 For 36" Door Width 42 For 42" Door Width 48 For 48" Door Width</p>	<p>7 SPECIFY FINISH U 630 Dull Stainless Steel Standard</p> <p>8 SPECIFY DEVICE OPTIONS</p> <p>MONITORING OPTIONS L Latch Status Output, SPDT S Latch & Deadlatch Status Output, SPDT</p> <p>SOCKET CONNECTORS SC-10 Socket Connectors with 10ft Cable, Power Wiring Only SC-10-5 Socket Connectors with 10ft Cable For Power and Options (L) or (S)</p>
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*Trim included at no cost, specify separately

STEP NUMBER:	1	2	3	4	5	6	7	8	☐ Designates optional step
ORDERING EXAMPLE:	S63	03	F	HA	RR	36	U	L	

SELECT COMPATIBLE TRIM

TRIM TYPE	MECHANICAL* (MORTISE)					
Applicable Devices	S6300 ONLY					
						
03 Key Retracts Latchbolt (Nightlatch)	EE03U	GE03U	NE03U	E03U	G03U	N03U

*Note - Key Cylinder Not Included With Trim, Specify Separately

ACCESSORIES

POWER TRANSFER

POWER TRANSFER HINGE

- PTH-4Q** (4) Conductor Hinge, Fire-Rated
- PTH-10Q** (10) Conductor Hinge, Fire-Rated



CONCEALED MORTISE POWER TRANSFER HINGE

- PTM-2** (2) Conductor Hinge, Mortise, Fire-Rated
- PTM-10** (10) Conductor Hinge, Mortise, Fire-Rated



POWER TRANSFER LOOP

- PT-3V** Surface Mount, Armored Flex Conduit



CONCEALED MORTISE POWER TRANSFER LOOP

- PT-5** Mortise, Frame Steel Dust Box, Flexible Steel, Fire-Rated



POWER SUPPLY

POWER CONTROLLERS

- 602RF** 1 Amp, Class 2 Output, Regulated & Filtered
- 631RF** 1.5 Amp, Class 2 Output, Regulated & Filtered



DOOR CONTROL MODULES

- UR-1** Microprocessor Controller, Dip Switch Selectable



BACKUP BATTERIES

- RB12V4** 12V/5Ah Battery
- RB12V7** 12V/8Ah Battery

