



# PRICE LIST



# Book No. 13 Rev. B

Effective June 15, 2002

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# WARRANTY

We warrant that all products manufactured and sold by us are free from defects in material and workmanship and that products of our design are fit for the purpose intended by us when properly installed and used.

This warranty for locks, solenoids, power supplies, and control consoles is for a period of twelve (12) months after the product is first put into use, or not more than fourteen (14) months after date of first shipment, whichever shall expire first, provided that written notice has been given us within thirty (30) days after first discovery of any defects. Conversions: (limited warranty): SDC's responsibility is limited to the operation of the components added to customer's lock. Customer is obligated to supply fusible link for lever locks and spring mechanisms, which ensure consistent dead center alignment of locking hubs. Sagging levers cause misalignment of locking hubs and lock malfunction. EmLocks when powered through an SDC Power Supply, installed and maintained properly are warranted for five (5) years.

The warranty for switches, relays, rectifiers, and light bulbs is ninety (90) days from date of shipment.

The extent of our liability for breach of such warranty, when such is shown to our satisfaction, and the product has become impaired for the use for which it was intended by us, shall be limited to the replacement or repair of such product or part thereof. F.O.B. Westlake Village, California.

**SECURITY DOOR CONTROLS** assumes no liability for inconvenience or labor cost incurred. Goods returned without our authorization will not be accepted.

# THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER WARRANTIES OF FITNESS AND MERCHANTABILITY.

#### SALES POLICY

Terms: A minimum purchase of \$2500.00 annually is required to maintain an open account with Security Door Controls.

Additional Terms: 2% - TEN (10) DAYS. Net thirty (30) days from date of invoice. Interest at 1-1/2% per month will be charged on unpaid balances beyond

thirty (30) days. Orders received from 60+ day accounts will not be entered until account is current. It is understood that you may use your normal purchase order or other order forms in placing orders. However any such forms shall be used for convenience only and any terms or provisions which may be contained therein inconsistent with, or in addition to, those contained in our then current Acknowledgment to Customer form or other terms or provisions contained herein shall have no force or effect whatsoever. Custom material or wiring diagrams requires 50% deposit. At SDC's discretion, orders in excess of \$1500 net will be acknowledged by product category and department, and shipped on an "as ready" basis unless customer purchase order specifically states "Do not ship before

\_\_\_\_\_," and "No partial shipments."

Prices: Prices are subject to change without notice. No prices are guaranteed. All shipments will be made at prices prevailing at time of shipment.

Errors or omissions in pricing are subject to correction.

Pricing Policy: Shipments must be accepted within sixty (60) days after receipt of the order. Contracts extending beyond this period are subject to prices

in effect at the time of shipment.

**Minium Order:** Our minimum net invoice charge is \$50.00 net.

Acceptance: We reserve the right to decline an order, in whole or in part, when the price, quantity or assortment of goods is not satisfactory to us.

Change in Orders: A charge of \$20.00 will be applied to each change on any order after said original order has been previously acknowledged by SDC, plus

a cost incurred by manufacturing at point of change.

Cancellations: A charge of \$40.00 will apply in addition to any cost incurred by us for any cancellation made after our acknowledgment is issued. Custom

architectural housings are non-cancelable.

Freight: All goods are invoiced F.O.B. SECURITY DOOR CONTROLS. When delivered to the transportation company the shipments become

the property of the purchaser, who assumes the risk of loss or damage in transit. All ground shipments will be made by United Parcel

Service (UPS).

Returned Goods: Any defects or errors for which we are responsible will be promptly rectified. Approval for return of merchandise must be requested of us,

and when granted the return authorization number must be displayed on all packages returned. Material found suitable for resale without reconditioning will be credited to customer's account less a handling and reprocessing charge of 35% of the net material value. Further charges will be assessed on material requiring rework to return it to saleable condition. Obsolete products will not be accepted for return. Items manufactured to a special finish, options, size or pre-assembly configuration are considered special and are not returnable for credit. Incoming transportation charges are to be prepaid by the Buyer. Credits for material returned will have 2% deducted to cover the cash

discount allowance on the original invoice.

**Back Charges:** We are not responsible for, do not authorize, and will not accept any charges for the cost of any labor or material incurred by

anyone other than Security Door Controls for any installation, repair, service or replacement unless incurred with our prior written consent

and agreement.

Product Changes: SDC reserves the right to modify, change, or discontinue any components as required.

Shortages/

**Discrepancies:** Must be made within ten (10) days after receipt of material. (The original invoice number will be required).

Templates: It shall be the customer's responsibility to check all templates requested from SDC for suitability for proper door and frame

preparation. Direct mail requests for the door and frame supplier will not release this customer of this responsibility. Duplicates will be

mailed to distributors.

Arbitration and Governing Law:

In the event of a dispute or controversy, or differences, which may arise between parties, any claim shall be settled by arbitration. The arbitration shall take place in California under the rules of the American Arbitration Association. The validity, interpretation, and

performance of this agreement shall be controlled by and construed under the laws of the state of California, United States of America.

Acceptance: We reserve the right to decline an order, in whole or in part, when the price, quantity, or assortment of goods is not satisfactory to us.

**Note:** SDC complete sales policy as stated in our price book prevails at all times.

Every professional in the field knows all too well the usual problems. Wiring specs and wiring diagrams don't match up, components are improperly planned out or missing, projects slow down and costs start escalating.

Security Door Controls is prepared to assist you with a complete System Design Folder which eliminates any problems with component compatibility, system operation or wiring installation.

We provide what your particular job requires in electrical drafts, instructions and data. It offers a great advantage for you, with time saved, a faster, easier, better job in every way.

General instructions. Job name. Supplier. SDC reference number and drawing numbers for easy reference when technical support is needed. System operation: a detailed outline of the complete operation. A full list of components with individual instruction data for each, conduit layout indicating quantity and gauge of wires. Point-to-point wire diagrams of all component connections.

All necessary data is a matter of record. In short, whatever that job requires in equipment, technical understanding or assistance, at the office or in the field, will be detailed in your SDC System Design Folder.

\*SDC fees vary according to requirements.

# ENGINEERING POLICY

Engineering services are available for special system design and documentation.

All requests must be submitted in writing with all detailed requirements before final quotation. Any alterations or omissions must also be submitted in writing and are subject to additional quotation.

SDC assumes no responsibility for information exchanged by telephone regarding estimates or product suitability for verbally expressed systems. Fax requests will speed up the process and eliminate misunderstandings.

A non-cancelable purchase order for engineering is required before any engineering may proceed.

A signed Engineering Policy form is required for all system drafts.

# BASIC COMPONENT CONSIDERATIONS FOR A SINGLE DOOR SYSTEM

#### 1. LOCKING DEVICE

Electromechanical Bolt Lock
Electromagnetic Lock
Electric Strike
Electric Mortise Lock
Electrical Cylindrical Lock

Delayed Egress Lock
2. ACCESS CONTROL

Card Reader Digital Keypad Key Switch

3. EXÍT SWITCH

Push Switch Motion Detector

Request to Exit Push Bar®

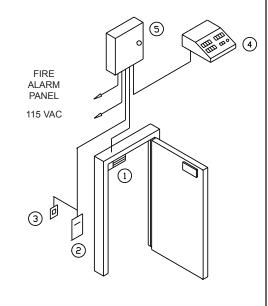
4. REMOTE CONTROL

Desk Switch Control/Monitoring Panel (lock status sensors required)

5. POWER SUPPLY AND DOOR CONTROL MODULE(S)

A 600 series power supply and time delay modules provide delayed relocking, interface capability with alarm systems and access control components plus system documentation.

(Outside)





Right Hand "RH"

Left Hand Reverse Bevel "LHRB"



(Outside)

Price List Effective June 15, 2

SECURITY DOOR CONTROLS 3580 Willow Lane • Westlake Village, CA 91361

www.sdcsecurity.com

# COMMUNICATING BATHROOM SYSTEM WITH EMLOCKS

#### **APPLICATION**

Single hospital bathroom shared by two patient rooms.

#### SYSTEM OPERATION

Both doors must be closed to lock.

Activating CB401A (B) locks both doors.

Activating CB401A (B) again unlocks both doors.

When doors are locked, activating either CB401B (C) emergency release will unlock both doors.

Both doors will unlock automatically via signal from fire panel.

# SYSTEM COMPONENTS

- (A) Fail Safe locks with door position switch. Example: 1511-DPS
- (B) CB401A System activation push switch.
- (C) CB401B Emergency release push switch to be mounted above each door. CB701B key switch optional.
- (D) 631RF-CR-CBA Power Supply with Fire Panel Tie-In.



# APPLICATION

Single hospital bathroom shared by two patient rooms.

#### SYSTEM OPERATION

Both doors must be closed to lock.

Activating CB402A (B) locks both doors.

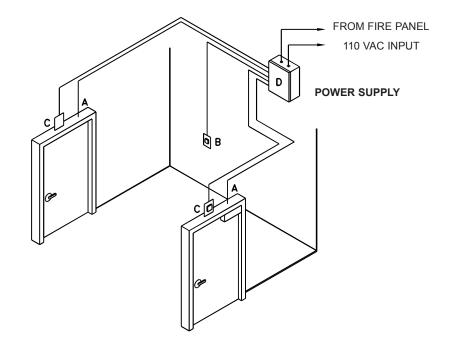
When doors are locked, turning either inside door lever unlocks both doors.

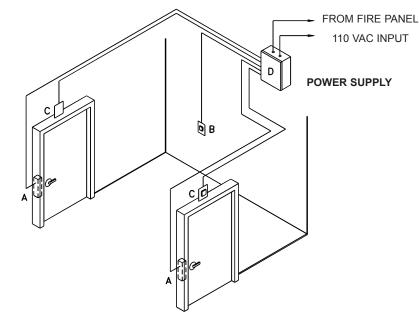
When doors are locked, activating either CB402B (C) emergency release will unlock both doors.

Both doors will unlock automatically via signal from fire panel.

# SYSTEM COMPONENTS

- (A) Fail Safe locks will door position switch. Examples: 7550-9 or 7850-DS
- (B) CB402A System activation push switch.
- (C) CB402B Emergency release push switch to be mounted above each door. CB702B key switch optional.
- (D) 631RF-LR-CBA Power Supply with Fire Panel Tie-In.





1

FIRE ALARM PANEL (For Fire Safety

Application Only)

115VAC

#### **APPLICATIONS**

Darkrooms, laboratories, clean rooms, x-ray or other treatment rooms, light and air trap rooms and more.

#### **OPERATION**

All doors remain closed and unlocked. Opening either door causes the second door to lock until the opened door returns to the closed position. A key switch is provided for system activation and deactivation.

#### SYSTEM COMPONENTS SHOWN

- 631RFA-UR2-INTA Power Supply (A)
- (B) 1511-DPS EmLock
- (C) 701 System On-Off Key Switch

# **ALTERNATE "B" COMPONENTS**

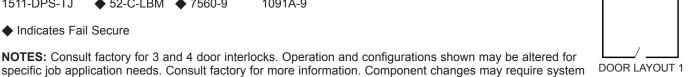
Refer to literature for lock specifications.

**EmLocks Electric Strikes HiTower Bolt Locks** 1585-DPS ◆ 51-A-LBM 7530-9 FS23M-9 7830-DS 1565-DPS ◆ 52-B-LBM 1190A-9 1511-DPS-TJ ◆ 52-C-LBM **◆** 7560-9 1091A-9

Indicates Fail Secure







# 2-DOOR MANTRAP "B"

design/schematic changes. Consult factory.

#### **APPLICATIONS**

Laboratories, clean rooms, money counting rooms, restricted dark rooms, computer rooms and more.

## **OPERATION**

Both doors are normally closed and locked. Unlocking either door causes the other to be incapable of being unlocked. A key switch (D) is provided for system activation and deactivation. Doors are accessed by Digital Keypad (C).

#### SYSTEM COMPONENTS SHOWN

- 631RFA-UR2-MAN-B (A)
- (B) 1511-DPS-BAS
- 917 Digital Entry Momentary Access (C)
- 701 Key Switch ON-OFF (D)

# **ALTERNATE "B" COMPONENTS/LOCKING DEVICE**

Refer to literature for lock specifications.

**EmLocks Electric Strikes HiTower Bolt Locks** 1565-BAS-DPS 51-A-LCM-LBM 7530-69 FS23M-69 1511-BA-DPS-TJ 1190A-69 ◆ 52-B-LCM-LBM 7560-69 7830-DSLSC

Indicates Fail Secure

ALTERNATE "C" COMPONENTS/ACCESS CONTROL - Refer to literature for switch specifications.

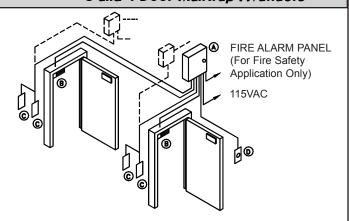
**Key Switch Desk Switch** Keypad Card & Keypad Reader 950 702 15-2 931 702N 935

w/KP 802 802N 950

ALTERNATE "D" COMPONENTS/ON-OFF SWITCH - Refer to literature for switch specifications.

**Desk Switch Push Switch** 401 ON-OFF 15-1 ON-OFF

NOTES: Consult factory for 3 and 4 door mantraps. Operation and configurations shown may be altered for specific job application needs. Consult factory for more information. Component changes may require system design/schematic changes. Consult factory. Consult factory for Control and Monitoring Panel applications.





**DOOR LAYOUT 1** 

(B)





Laboratories, clean rooms, money counting rooms, restricted dark rooms, computer rooms and more.

#### **OPERATION**

Door 1 is locked, Door 2 remains unlocked. When Door 1 is unlocked, Door 2 locks. When Door 2 is opened, Door 1 cannot be unlocked. A key switch (D) is provided for system activation and deactivation. Door 1 is accessed by Digital Keypad.

#### SYSTEM COMPONENTS SHOWN

- (A) 631RFA-UR2-INTC Power Supply
- (B) 1511-DPS-BAS EmLock
- (C) 917 Digital Entry Momentary Access
- (D) 701 Key Switch ON-OFF

# ALTERNATE "B" COMPONENTS/LOCKING DEVICE

Refer to literature for lock specifications.

 EmLocks
 Electric Strikes
 HiTower
 Bolt Locks

 1565-BAS-DPS
 ◆ 51-A-LCM-LBM
 7530-69
 FS23M-69

 1511-BA-DPS-TJ
 ◆ 52-B-LCM-LBM
 7830-DSLSC
 1190A-69

**7560-69** 



FIRE ALARM PANEL (For Fire Safety

Application Only)

115VAC

00

◆ Indicates Fail Secure

ALTERNATE "C" COMPONENTS/ACCESS CONTROL - Refer to literature for switch specifications.

Key Switch Desk Switch Keypad Card & Keypad Reader

702 15-2 931 702N 935 802 w/KP 802N 950

ALTERNATE "D" COMPONENTS/ON-OFF SWITCH - Refer to literature for switch specifications.

Desk SwitchPush Switch15-1 ON-OFF401 ON-OFF

**NOTES:** Consult factory for 3 and 4 door interlocks. Operation and configurations shown may be altered for specific job application needs. Consult factory for more information. Component changes may require system design/schematic changes. Consult factory. Consult factory for Control and Monitoring Panel applications.

B

DOOR 2

# ELEVATOR LOBBY DOOR SYSTEM

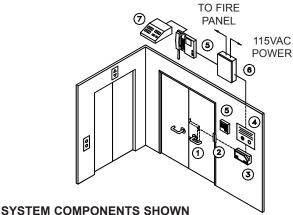
#### **OPERATION**

Many high-rise building tenants that occupy a complete floor may have a problem when it comes to securing their elevator lobby doors. These doors lead through office space to the emergency exit stairwell doors. People must have free access to the stairwell at all times. This leaves some companies vulnerable to transient traffic, theft and loss of proprietary information. SDC manufactures a lobby door security system which meets both fire life safety and security needs.

The elevator lobby doors are normally closed and locked by SDC Model Z7850 HiTower Fail-Safe lockset. The intercom system provides two-way communication to the security desk. When a call is placed from the elevator lobby, the security desk personnel can momentarily release the SDCZ7850 lockset by using the SDC Desk Console (Model DTMO-1). If there is no response from the security desk personnel, the person in the elevator lobby can depress the red exit palm push button switch (SDC Model 432RKRU). When the red exit switch is activated, the SDC Model Z7850 HiTower lock will immediately release and an alarm will sound in the elevator lobby and the security desk console.

An authorized person can reset the HiTower lockset, turn off the alarm and return the system to the normal secured operation by using the built-in Key Reset on the red exit palm bush button switch. Personnel may always obtain access to the offices by use of an access control system. Egress from the office to the lobby is accomplished by rotating the inside lever.

A SDC Series 600 Power Supply will provide 24VDC power to the HiTower locks, Security Desk Console and alarm. The emergency control relay within the power supply will turn off the system power when activated by a building fire alarm device. The SDC Model Z7850 lockset will release immediately when power is removed. A System Engineered package will be provided by Security Door Controls.



- (1) SDC-Z 7850 HiTower Lock
- (2) SDC-PTH-4 Power Transfer Hinge
- (3) 950 Stand Alone Proximity Reader
- (4) SDC-APB 1000 Sign with Release Push Switch and Alarm
- (5) Intercom/CCTV by others
- (6) SDC-631RF Power Supply
- (7) SDC-DT, RCC or TCC Door Control Console and Annunciator

**NOTE:** All system field wiring is to be installed in accordance with all local building codes and the approval of the local authority having jurisdiction. All wiring is to be done by a licensed Access Control or Fire and Life Safety specialist.



238.00



917 120 user codes, 1 to 6 digits in length, programmable for individual or simultaneous control of 1 relay output and 4 voltage outputs

or simultaneous control of 1 relay output and 4 voltage outputs momentary, timed or latching. Automatic time-out, REX input, duress

alarm, forced entry alarm, 3 LEDs.

TR12 Plug-In. 120 VAC primary, secondary screw terminals with ground terminal. 38.00

Output 1: Fused unregulated 12VDC @ 780 ma

Output 2: Regulated 12VDC @ 150 ma

STANDARD FINISH:

N/C

U 630 Stainless Steel

SPECIAL FINISHES: ADD 40.00

C 605 Bright Brass
 D 606 Satin Brass
 H 613 Oil Rubbed Bronze
 P 625 Polished Chrome

#### **HOW TO SPECIFY**

MODEL FINISH
917 U

### SPECIFICATIONS:

Voltage: 12/24V AC/DC

Current: 20 mA @ rest, 120 mA maximum

Outputs: Relay 1 - Form "A" and "B", 6 Amps @ 30VDC.

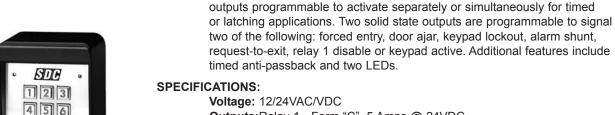
Outputs 1,2,3,4 - Switch to common, 500mA @ 12VDC.

Outdoor keypad with 480, 1-6 digit user codes for activation of 2 relay

# 925 OUTDOOR EntryCheck

JK

350.00



925

Outputs: Relay 1 - Form "C", 5 Amps @ 24VDC.

Relay 2 - Form "C", 1 Amp @ 24VDC.

Outputs 3 and 4 - Switch to common, 100mA @ 30VDC.

Current: 10 mA typical, 150 mA maximum

**Operating Temperature:** -20 degrees to +130 degrees F **Operating Humidity:** 5% to 95% non-condensing

Housing: 4" W x 5.5" H x 3" D

# 928 EntryCheck

7 8 9

\* 0 #

*JK* 140.00



928 Keypad with 480, 1-6 digit user codes for activation of 2 relay outputs programmable to activate separately or simultaneously for timed or latching applications. Two solid state outputs are programmable to signal two of the following: forced entry, door ajar, keypad lockout, alarm shunt, request-to-exit, relay 1 disable or keypad active. Additional features include timed anti-passback and two LEDs.

# **SPECIFICATIONS:**

Voltage: 12/24VAC/VDC

Outputs:Relay 1 - Form "C", 5 Amps @ 24VDC. Relay 2 - Form "C", 1 Amp @ 24VDC.

Outputs 3 and 4 - Switch to common, 100mA @ 30VDC.

Current: 10 mA typical, 150 mA maximum

**Operating Temperature:** -20 degrees to +130 degrees F **Operating Humidity:** 5% to 95% non-condensing

**Housing:** 4" W x 5.5" H x 3" D



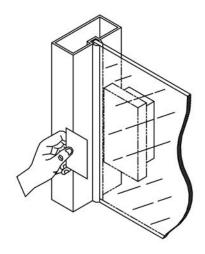


950

The 950 Entry Check is a stand alone access controller with a proximity reader and keypad for PIN entry that provides all the logic necessary to control a single door. All unit programming is performed by using the built-in keypad. Proximity cards, key fobs and PIN entries can be added and deleted with the keypad using the master code or programming card. The lock relay and auxiliary relay outputs can be set for 1-99 seconds. This weather resistant unit is easily surface mounted either inside or outside and an optional glass mounting kit is also available.

#### **FEATURES:**

- Programmable entry methods
  - PIN Code and Proximity Reader
  - PIN Code or Proximity Reader
  - Proximity Reader Only
- 400 users
- · LED indicator and audible tone for ease of operation
- · Add, change or delete cards and PINs
- Reader range up to 6 inches (15cm)
- Tamper alarm and lockout
- Request-to-Exit input
- Programmable door unlock time from 1-99 seconds
- · Outputs: Lock Relay and Aux Relay
- · Weather resistant



**GLASS MOUNTING** 

Entry Check
C10

MODEL	DESCRIPTION	LIST
950C	PIN/Proximity Reader with 10 each standard prox cards	350.00
950K	PIN/Proximity Reader with 10 each prox key fobs	390.00
C10	Prox Cards (Pack of 10 each)	35.00
K10	Prox Key Fobs (Pack of 10 each)	65.00
950GL-KIT	Glass Mount Reader Kit for inside application	40.00
TR12	Plug-In. 120 VAC primary, secondary screw terminals with ground terminal. Output 1: Fused unregulated 12VDC @ 780 ma	38.00

SPECIFICATIONS:

**Keypad:** Sealed Tactile Type **Finished Casing:** ABS Charcoal Grey

10 Number Keys Temperature: 32°F - 122°F (0°C - 50°C)

2 Function Keys Relative Humidity: 20% - 95%

Reader: Proximity Dimensions: 5-3/4" L x 3-1/4" W x 1" H

Memory: Non-volatile 145mm L x 80mm W x 27.3mm H

Indicator: Green LED - Door Open Weight: 10 oz. (0.28Kg)

Red LED - Standby Proximity Card: 40-bit Wiegand Format

Power Required: 12VDC Regulated Required Transmit Frequency: 125KHz

Output 2: Regulated 12VDC @ 150 ma

Current: Standby - 20mA @ 12VDC Operating - 40mA @ 12VDC

Output: Lock Relay 1 Amp @ 24VDC Resistive

Auxiliary (REX) Relay 1 Amp @ 24VDC Resistive

This product complies with Part 15 Class B of the FCC rules.

60.00





All electronics are built-in the narrow keypad. Features include: 5 button keypad, 6 user codes, 3-8 digits, Request - to - exit input, Anti-tailgating, 1 relay output, 2 voltage outputs, latching or momentary, 1 - 120 second timer, Tamper alarm, keypad lockout, 100 mA @ 12/24V AC/DC.

MODEL **KEYPAD STYLE** 930 210.00 Black; illuminated

930y

# 931 EntryCheck - Keypad and Remote Controller

MK

LIST



One master and five user codes 3 to 8 digits in length. Two SPDT relay outputs, momentary unlock and manual latching outputs, anti-tailgating, tamper alarm, REX input, non-volatile memory, 15 ft cable.

MODEL	KEYPAD STYLE	LIST
931 x KP-2U	Stainless Steel	391.00
931 x KP-3Y	Black, Illuminated	471.00
931 x KP-3U	Black with Stainless Steel Face	471.00
931 x KP-4U	Stainless Steel	580.00

#### 2nd Keypad Optional for entry & exit control or control of two separate doors KP-2U x TWC-15 Stainless Steel Keypad & 15 ft cable

KP-3Y x TWC-15 Black Illuminated Keypad & 15 ft cable 272.00 KP-3U x TWC-15 Black/Stainless Steel Keypad & 15 ft cable 272.00 KP-4U x TWC-15 Stainless Steel Keypad & 15 ft cable 356.00

# 935 EntryCheck - Keypad and Remote Controller with Audit Trail Capability

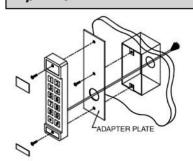
MK



Five hundred user codes, 3 to 8 digits in length, 3 SPDT Relay outputs, two programmable auxiliary outputs, 16 user groups, 16 time zones, 24 hour time clock, 750 transaction audit trail, 32 day holiday schedule, automatic daylight savings time adjustment, non-volatile memory. Parallel printer output port for audit trail.

MODEL	KEYPAD STYLE	LIST
935 x KP-30Y	Black, Illuminated	698.00
935 x KP-30U	Black with Stainless Steel Face	698.00
935 x KP-40U	Stainless Steel	816.00

#### **Options**



**TWC-15** 15 foot touchpad wiring cable for 931

TWC-15-935 15 foot touchpad wiring cable for 935 60.00

KP-3AP Adapter Plate for keypad mounting to 35.00

single gang box

# **Specifications**

# 900 Controller Specifications

931 Input: 250mA @ 12/24VAC/VDC 935 Input: 210mA @ 12/24VAC/VDC

Operating Temperature: -40 degress to +120 degress F

# **KP Touchpad Specifications**

Operating Temperature: -40 degress to +120 degress F

Operating Relative Humidity: 100% Operating Current: Illuminated 10mA LED Indicators: Red and Green





The E72 is a battery-powered cylindrical digital lockset. Standard features include an ANSI Grade 1 cylindrical lockset with a lever clutch mechanism, 3-9 digit pin code, all weather keypad and housing, keypad or computer programming, 9 management groups, 90 user groups, multi-year scheduling, temporary users audit trail capability, multiple zones, real time clock, auto daylight savings adjustment and more.



**FRONT** 

**LEVERS** 

# SPECIFY MODEL WITH PLATED FINISH

**E72-64** 64 user, \*64 event audit trail \$560.00 **E72-300** 300 user, \*1600 event audit trail \$620.00 **E72-150** 160 user, \*800 event audit trail \$600.00 **E72-500** 512 user, \*2200 event audit trail \$640.00

\*IDT and Computer Management Software required for audit trail capability. See options

# SPECIFY LEVER

# **Levers For Standard Key Cylinders**

No Charge

G2 Galaxy lever less cylinder

Galaxy, Corbin cylinder by others

E1 Eclipse lever, 6 pin cylinder with Schlage "C" Keyway

E2 Eclipse lever less cylinder

E9 Eclipse, Corbin cylinder by others

G2 and E2 - Specify tailpiece for competitive brand standard cylinders Example: G2T2

Galaxy lever, 6 pin cylinder with Schlage "C" Keyway

T2 Arrow PK 100C, ILCO 705, Sargent 13-3266, Lorie 1539, ASSA 65673, 65691, ABLOY

T3 Schlage 23-001, Primus, Corbin-Russwin 2000-034

T9 6 & 7 pin Marks, KSP, Best, Falcon, Medeco, Keymark, Schlage Small Format, 6 pin Sargent

**T9C** 6 & 7 pin Corbin **TMY** 6 & 7 pin Yale

TM 6 pin Schlage Large Format

# **Levers for Interchangeable Cores.** All I-cores provided by others

ADD \$10.00

G3 Galaxy E3 Eclipse

G3 and E3 - Accept 6 & 7 pin Schlage small format, Medeco, Keymark, Best, Falcon, Marks, KSP and 6 pin Sargent.

G12 - Galaxy, accepts Corbin 6 pin
G13 - Galaxy, accepts Corbin 7 pin
G14 - Galaxy, accepts Yale 6 pin

E12 - Eclipse, accepts Corbin 6 pin
E13 - Eclipse, accepts Corbin 7 pin
E14 - Eclipse, accepts Yale 6 pin

G15 - Galaxy, accepts Yale 7 pin or Medeco 31 7 pin E15 - Eclipse, accepts Yale 7 pin or Medeco 31-7 pin

G19 - Galaxy, accepts Schlage 6 pin E19 - Eclipse, accepts Schlage 6 pin





IDT

# SPECIFY FINISH

Q 626 Dull Chrome StandardN/CC 605 Bright Brass Optional\$60.00P 625 Bright Chrome Optional\$60.00H 613 Oil Rubbed Bronze Optional\$60.00

#### SPECIFY OPTIONS



IDT	Infrared Data Transmitter & computer management software	\$560.00
M	Manual key access and lever egress audit capability	\$90.00
T	2.75" (70mm) "T" Strike	No Charge
BS1	2.375" (60mm) Backset	\$20.00
BS2	3.75" (95mm) Backset	\$20.00
BS3	5" (127mm) Backset	\$20.00
SK-1	Spacer Kit for 1.375" (35mm) Door	\$30.00
BS2 BS3	2.375" (60mm) Backset 3.75" (95mm) Backset 5" (127mm) Backset	\$ \$ \$

# SPECIFY MODEL WITH ECONOMY FINISH

E72-64G1B Black Economy Finish Only

\$490.00

64 user codes, \*64 event audit trail G1 Lever Handles only



# E73 ENTRY CHECK MORTISE DIGITAL LOCKSET FEATURES



MMK

The E73 is a battery-powered mortise digital lockset. Standard features include an ANSI Grade 1 mortise lockset with a lever clutch mechanism, 3-9 digit pin code, all weather keypad and housing, keypad or computer programming, 9 management groups, 90 user groups, multi-year scheduling, temporary users audit trail capability, multiple zones, real time clock, auto daylight savings adjustment and more.



# SPECIFY MODEL WITH PLATED FINISH

\$790.00 **E73-300** 300 user, \*1600 event audit trail \$850.00 E73-64 64 user, \*64 event audit trail E73-150 160 user, \*800 event audit trail \$830.00 **E73-500** 512 user, \*2200 event audit trail \$870.00

ıDı an	d Computer Managemen	t Soπware requ	ilred for audit trail capability. See options	
SPEC	CIFY LEVER			
<b>G</b> Gala	axy <b>E</b> Eclipse			N/C
SPEC	CIFY FINISH			
<b>Q</b> 626 E	Oull Chrome Standard	N/C	C 605 Bright Brass Optional	\$60.00
<b>P</b> 625 B	Bright Chrome Optional	\$60.00	<b>H</b> 613 Oil Rubbed Bronze Optional	\$60.00
SPEC	CIFY OPTIONS			
IDT	Infrared Data Transm	itter & compute	er management software	\$560.00
SK-1	Spacer Kit for 1.375"	(35mm) Door		\$30.00









# COMPLETE ACCESS CONTROL SYSTEM

A Simple, Affordable and Complete Access Control System.

The Configuration Wizard Makes Set Up As Easy As 1 - 2 - 3.

The E3 EntryCheck Access Control System consists of an easy to understand Windows® based software CD, a 2 door controller in a large hinged cover enclosure, one or two proximity readers and 50 cards. Every thing you need for a complete access control solution.

Controllers with Power Supply Chargers
Master and Expansion controllers may be ordered complete with the power supply/chargers. Builtin SDC power supply (1) is capable of providing power and battery backup for the access control only. Power supplies (2) and (4) provide power and battery backup for both the access control and electric locks for continued operation of the complete system during a power failure.

# **Power Supply 1 Features**

- 12VDC Access Control Output
- 13.5VDC Battery Charger Output

# Power Supply 2 & 4 Features

- · 12VDC Access Control Output
- Field Selectable 12/24VDC Lock Output
- Field Selectable 13.5/26.5VDC Charging Output
- · Emergency Release Input

# **FEATURES**

- Real-Time Windows<sup>®</sup> based Access Control Systems
- · Automatic Program Installation and Set Up with the Configuration Wizard
- · Up to 64 Readers, 3000 Cardholders and 50,000 History Transactions
- Handicapped Access Entry
- · Automatic Card Activation and Deactivation
- · User Friendly Reports
- · Electronic Update of Firmware

- · "Smart" Supervised Inputs Auto-Calibrating
- · ESD Protection on INputs and Outputs
- · Supervised Reader Detection
- · Readers, Door Locks, Door Lock Status, Request-To-Exit cables connect to screw terminals
- RS485 Multi-point Communication
- · No limitations in cable distance from Host to Controllers





#### CONTROLLER

- Enclosure: 11 1/4" x 11 1/4" x 3" (28.6 cm x 28.6 cm x 7.6 cm)
- Accommodates two 12V 4Ah batteries



# CONTROLLER WITH POWER SUPPLY 1 OR 2

· All other features same as above



# CONTROLLER WITH POWER SUPPLY 4

- Housed in large hinged cover cabinet 14" h x 16" w x 6" d
   (35.5cm h x 40.7cm h x 15.2cm d)
- Accommodates six 12V 7 Ah Batteries
- · All other features same as above





RS485

# **MASTER CONTROLLER**

Master Controller Components: 2 reader controllers and enclosures, Software, RS485, 50 Cards

MODEL	DESCRIPTION	LIST
E3-M1N	1 Reader	1790.00
E3-M2N	2 Readers	1936.00
E3-M1N1	1 Reader & Power Supply/Charger #1 for access control	2066.00
E3-M2N1	2 Readers & Power Supply/Charger #1 for access control	2212.00
E3-M1N2	1 Reader & Power Supply/Charger #2 for access control & locks (Max lock capacity 0.8 Amp @ 12/24VDC)	2182.00
E3-M2N2	2 Readers & Power Supply/Charger #2 for access control & locks (Max lock capacity 0.8 Amp @ 12/24VDC)	2326.00
E3-M1N4	1 Reader & Power Supply/Charger #4 for access control & locks (Max lock capacity 3.3 Amps @ 12/24VDC)	2478.00
E3-M2N4	2 Readers & Power Supply/Charger #4 for access control & locks (Max lock capacity 3.3 Amps @ 12/24VDC)	2624.00

# **EXPANSION CONTROLLER**

Expansion Controller Components: 2 reader controllers and enclosures

E3-E1N	1 Reader	1472.00
E3-E2N	2 Readers	1616.00
E3-E1N1	1 Reader & Power Supply/Charger #1 for access control	1798.00
E3-E2N1	2 Readers & Power Supply/Charger #1 for access control	1892.00
E3-E1N2	1 Reader & Power Supply/Charger #2 for access control & locks (Max lock capacity 0.8 Amp @ 12/24VDC)	1862.00
E3-E2N2	2 Readers & Power Supply/Charger #2 for access control & locks (Max lock capacity 0.8 Amp @ 12/24VDC)	2008.00
E3-E1N4	1 Reader & Power Supply/Charger #4 for access control & locks (Max lock capacity 3.3 Amps @ 12/24VDC)	2158.00
E3-E2N4	2 Readers & Power Supply/Charger #4 for access control & locks (Max lock capacity 3.3 Amps @ 12/24VDC)	2304.00

# **HOW TO SPECIFY**

**EXAMPLE:** 1 Controller

2 Master (M) or Expansion (E) Package

3 Readers (1N OR 2N)

4 Power Supply (#1, #2, or #4)

1	2	3	4
E3	М	2N	2

# **EXTRAS**

E-C50	Proximity Cards, pack of 50 (Vertical Slot Punch)	240.00
PR-N	Proximity Reader, Narrow (4-5" Read Range)	190.00
RB12V4	12V, 4Ah Battery (For 11"x11" Enclosure)	34.00
RB12V7	12V, 7Ah Battery (For 14"x16" Enclosure)	48.00



www.sdcsecurity.com



# **ZA7200 QUANTUM**



Locked on the outside only. The

uninhibited egress. Unlock by

access control or outside key.

inside lever is always unlocked for

Specifications: 200mA @ 24VDC 9/16" latchbolt throw Strike, 4 7/8" ANSI

Features:

Vandal resistant clutch lever release Power return spring mechanism Grade 1 Extra Heavy Duty

LAK

96.00 <

MODEL			
Cylindrical Lock (non-handed)	LIST	Unit Lock (handed)	LIST
<b>ZA7250</b> Fail-Safe, non-handed <b>ZA7260</b> Fail-Secure	440.00 440.00	<b>ZU7350</b> Fail-Safe <b>ZU7360</b> Fail-Secure	584.00 584.00
2 LEVER TRIM			

Q - Quantum (see photo)



**ZU7300 DANE** 

D - Dane (see photo)

3

Function:

**FINISH** 

C - 605 Bright Brass G - 612 Satin Bronze D - 606 Satin Brass H - 613 Oil Rubbed Bronze P - 625 Polished Chrome Q - 626 Satin Chrome

4a SPECIFY STRIKE FOR ZA7200		

ZAST1 4-7/8" ANSI (standard) ZAST2 2-1/4" ANSI strike

# SPECIFY HAND FOR ZU7300

Contact Factory for Order Detail Form at 800-413-8783 • FAX 800-959-4732

Handing

LIST R - Right Hand RR - Right Hand Reverse LR - Left Hand Reverse L - Left Hand

2 5/8" N/C **Latch Height Cutout ZUST1 Standard** Strike 4-7/8" N/C

# SPECIFY LATCH ASSEMBLY

STD 9/16" Latchbolt N/C **LBF** 3/4" latchbolt assembly. Required for pairs of fire doors. 150.00 < A98555-00D 5" backset (cylinder lock only). 16.00

# STANDARD KEY CYLINDERS

Specify (KA) Keyed Alike or (KD) Keyed Different 6P 6 Pin Schlage "C" keyway (standard) N/C **7P** 7 Pin Schlage "C" keyway 10.00

# STANDARD KEY CYLINDERS

Interchangeable core provided by SDC.

Specify KD (keyed different), KA (keyed alike)

25.00 IC6P 6 pin I/C cover style IC7P 7 pin I/C cover style 25.00

|--|

**REX** Request-to-Exit output. Provides shunt output for the access control alarm when exiting.

(Factory installed option)

PTH-4 4 conductor power transfer hinge. UL Listed. Mini time delay module. Field adjustable 1-60 seconds. SPDT, 2 Amp @ 24VDC **10TD** 

178.00 60.00 030736-000-70 Drill guide for locating 5/16" thru-bolt holes. 5.00

1 MODEL	LEVER TRIM	3 FINISH	4a STRIKE	4b HAND	5 LATCH	6 CYLINDER	7 OPTIONS
ZA7250	D	Q	ZAST1	N/A	STD	6P	REX/PTH-4
ZU7350	D	Q	ZUST1	LR	STD	6P	REX/PTH-4



SELECTRICT 7800 SERIES	ELECTRIC LOCKSET CONVERSIONS	CUL) US LISTED CSFM	LK
<b>S</b> ELECTRIC <sup>™</sup>	1 SPECIFY BRAND & MODEL		



**Locksets Provided By Your Distributor** 

Falcon LM561 Yale 8705FL Marks 5J D M8080 Sargent 8204 S Schlage L9080 W Cal Royal I Corbin/Russwin ML2055 Т **Best** 35HEW X PDQ MR148 1600EW Arrow U Dorma ML9050

NOTE: Two locking hubs required for 7830 & 7832

2 SPECIFY FUNCTION & ELECTION	RICAL MODE				
Function Mode					
List7830Locked Both SidesFailsafe7850Locked Outside onlyFailsecure7832Locked Both SidesFailsecure7852Locked Outside onlyFailsecure					\$170 \$150 \$170 \$150
3 SPECIFY HAND					
L Left Hand LR Left H	and Reverse	<b>R</b> Rig	ht Hand	RR F	Right Hand Reverse
4 FINISH					
<ul> <li>U 630 Satin Stainless Steel (Standard)</li> <li>C 605 Bright Brass</li> <li>D 606 Satin Brass</li> </ul>	<ul><li>F 611 Bright Bronze</li><li>G 612 Satin Bronze</li><li>H 613 Oil Rubbed Bronze</li></ul>	P Q S	625 Bright Chrome 626 Satin Chrome 629 Bright Stainles		N/C
5 OPTIONAL OUTPUTS					
R Request-to-Exit Output Indicates inside lever operation for acremote annunciation or CCTV activat			arm shunt,		ADD \$76.00
D Door Position Status Output Indicates door open and door closed.					\$80.00
L Latched & Locked Status Output Indicates door latched and locked and		np @ 30	VDC		\$100.00
OPTIONAL CABLE & CONNECTOR	25				
CC1-5 5 ft cable and connectors for lock CC3-5 5 ft cable and connectors for lock					ADD \$30.00 \$50.00

# **POWER TRANSFER HINGE**

UL Listed, 4.5" x 4.5", five knuckle hinge. Consult factory for 4" or 5" and heavy weight requirements. Special finish available.

PTH-4Q Four wire, dul chrome

ADD \$176.00

PTH-10Q Ten wire, dul chrome

ADD \$266.00

Note: All locks apply less cylinder.

**Conditions of Sale:** When mortise locks are provided by others for electrification, the customer shall bulk ship new mortise locks of correct function with fusible link and attached scalp, properly handed, less strike and trim to the factory. Insurance and all transportation costs to and from are the responsibility of the customer. Outbound freight will be added to the invoice.

	[3	FINISH			L		
	UCD	630 Satin Stainless Steel (Standard) 605 Bright Brass 606 Satin Brass	F 611 Bright Bronze G 612 Satin Bronze H 613 Oil Rubbed Bronze	Q	625 Bright Chrom 626 Satin Chrome 629 Bright Stainle		
	4	OPTIONAL LEVER TRIM FOR	<b>Z</b> 7800				
	Lev	er with 2.5" Rose standard. Consult fac	tory for Escutcheon requirement	nts			
		<b>G</b> Galaxy (STANDARD)	E Eclipse				
	5	OPTIONAL OUTPUTS					
91361	R D	Indicates inside lever operation for access control request-to-exit input, alarm shunt, remote annunciation or CCTV activation. SPDT 5 Amp @ 30VDC					
	L Latched & Locked Status Output Indicates door latched and locked and door unlocked. SPDT 5 Amp @ 30VDC						
TRO /illage	OP	PTIONAL CABLE & CONNECTOR	s				
R CON		<ul><li>5 ft cable and connectors for locks</li><li>5 ft cable and connectors for locks</li></ul>					
<b>00</b> e • V	OP	PTIONAL KEY CYLINDERS FOR 2	7800				
<b>SECURITY DOOR CONTROLS</b> 3580 Willow Lane • Westlake Village, CA www.sdcsecurity.com	CY	equired for 7850/7852 2 required for <b>L-6KD</b> 6 PIN, 1.125" keyed different <b>L-6KA</b> 6 PIN, 1.125" keyed alike	function 7830/7832				
<b>SEC!</b> 3580 www	PO	WER TRANSFER HINGE					
- <b>∀</b> …, ∠							



# **SDC Supplied Locksets**

Ζ

SELECTRIC PRO Z7800 ELECTRIC LOCKSET

SELECTRIC<sup>™</sup> Pro

SDC manufactured 7800 lockset.

- · Clutch for lever trim vandal resistance
- · SDC lever trim

	<u>Function</u>	<u>Mode</u>	<u>List</u>
7830	Locked Both Sides	Failsafe	\$620
7850	Locked Outside only	Failsafe	\$620
7832	Locked Both Sides	Failsecure	\$620
7852	Locked Outside only	Failsecure	\$620

#### SPECIFY HAND Z L Left Hand LR Left Hand Reverse R Right Hand RR Right Hand Reverse 2 FINIEL N/C ıe

ss Steel



# ADD \$76.00

\$80.00

\$100.00

ADD \$30.00

\$50.00

ADD \$30.00

**POA** 

UL Listed, 4.5" x 4.5", five knuckle hinge. Consult factory for 4" or 5" and heavy weight requirements. Special finish available.

PTH-4Q Four wire, dull chrome PTH-10Q Ten wire, dull chrome

\$178.00 \$266.00

# LOCKSET LESS TRIM

SDC Lockset less trim. Compatible with Schlage trim Omit indicator for lever, step 4 above

\$275.00



Z7500

#### How to specify and price:

- 1. Specify lock model number, page 18.
- 2. Price lock, page 19.
- 3. Specify and price options, page 19.

# SPECIFY SOURCE OF MORTISE LOCK

HiTower Pro - Mortise lock supplied by SDC.

Y SDC Retro Lockset **Z** SDC Lockset (Replaces 5000 Series)

HiTower - Mortise lock supplied by distributor.

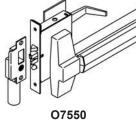
A Falcon LM-581 Yale 8705-8705L

**D** Sargent 8204 Schlage Retro L9080 (Replaces 5000 Series)

Corbin Russwin 2057 Schlage L9080

Т N Arrow 1600EW Best 34HEW-25HEW

O Yale 7130F Exit Device



Yale Conversion

Important: All Falcon locks must be supplied with 020100-000 face plate, less hub locking bar

# **FUNCTION**

2

## Fail-Safe. Inside and Outside Locked.

7530 Unlocked by access control, remote control and key from either side.

Fail-Secure. Inside and Outside Locked.

7560 Unlocked by access control, remote control and key from either side.

#### Fail-Safe. Outside Locked Only.

7550 Unlocked by access control, remote control, outside key and inside lever.

Fail-Secure. Outside Locked Only.

7570 Unlocked by access control, remote remote control, outside key and inside lever.

# DOOR HAND

L Left Hand LR Left Hand Reverse R Right Hand RR Right Hand Reverse

# ACTUATOR VOLTAGE AND FRAME SIZE

Fail-safe actuator for 1-3/4" to 2" face frames

115VAC 0.2 amps Α В 24VAC 0.5 amps C

24VDC 0.5 amps

\*Narrow fail-safe actuator for 1-1/4" to 1-1/2" face frames

D 115VAC 0.2 amps Ε 24VAC 0.5 amps 24VDC 0.5 amps

\*Narrow not available with source Y.

+Fail-secure actuator For 2" face frames

G 115VAC 0.2 amps Н 24VAC 0.5 amps 24VDC 0.5 amps

+Available with source Z and S only. Special strike preparation required.

#### 5 **FINISH**

C 605 Bright Brass G 612 Satin Bronze Q 626 Satin Chrome 606 Satin Brass 613 Oil Rubbed Bronze S 629 Bright Stainless Steel Н 611 Bright Bronze 625 Bright Chrome U 630 Satin Stainless Steel

#### TRIM

Required for source Z and Y only. Specify trim and finish (see section 5 - i.e., 03BC)







LR02 (ADA)

18

LR01 (ADA)

LR17 ADA

# SOURCE Z and Y C(UL)US LISTED CSFM, MEA

#### Schlage mortise lock, trim and actuator supplied by SDC 03B, 06B Finish: 605, 606, 611

612,	613,	625,	626	

Z7530	665.00	680.00
Z7550	655.00	670.00
Z7560, Z7570	795.00	810.00
Y7530	765.00	780.00
Y7550	755.00	770.00
Y7560	800.00	820.00

Narrow Actuator Add 120.00

#### CUL) US LISTED CSFM, MEA SOURCE A through T

**LCK** 

LK

(D, E, F page 14) for 1-1/4" to 1-1/2" frames. Special strike prep required. Not available with source Y.

629, 630

Mortise lock supplied by distributor for modification and actuator supplied by SDC.

SOURCE	FUNCTION	LIST
R (retrofit)	7530	476.00
	7550	466.00
	7560	500.00
A thru Q / S thru V	7530	400.00
	7550	390.00
Narrow Actuator	:	Add 120.00

(D, E, F page 14) for 1-1/4" to 1-1/2" frames. Special strike prep required. Not available with source Y.

**Frame Actuator:** (S7560/S7570) Add 140.00

Important: All Falcon locks must be supplied with 020100-000 face plate, less hub locking bar

#### 7 **OPTIONS**

#### Lock status and wire harness:

9A	Latch status switch, SPDT, 5 Amps @ 30VDC	60.00
69A	Latch and deadlock status, 3 Amps @ 30VDC	100.00
SC-10	Socket connectors with 10 ft. cable	60.00

# Special Strikes:

WSP	1-1/4" x 9-1/2" wood strike	50.00
SSP	Special retrofit strike plate	POA

# Specify extended lip strike in writing for the following:

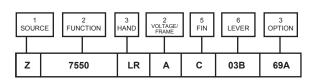
Std. 1-3/4" actuator with 1-3/8" - 1-1/2" extended lip	30.00
Std. 1-3/4" actuator with 1-3/4" - 2" extended lip	30.00
Narrow 1-1/4" actuator with 1-3/8" - 1-1/2" extended lip	30.00
Narrow 1-1/4" actuator with 1-3/4" - 2" extended lip	30.00

#### Electrical back boxes with conduit knockouts

for frame actuators: (Recommended for new construction)

<b>7500EB-S</b> for standard actuator in 1-3/4" or 2" face frame	20.00
<b>7500EB-N</b> for narrow actuator in 1-1/4" or 1-1/2" face frame	20.00

#### **EXAMPLE**



# **CONDITIONS OF SALE**

When mortise locks are provided by others for modification, the customer shall bulk ship new mortise locks of correct function with scalp attached, less strikes and trim, properly handed to the factory. Insurance and all transportation costs to and from are the responsibility of the customer. Out bound freight will be added to the invoice.

# LEVER LOCKS SUPPLIED BY **OTHERS MUST HAVE:**

- 1) Fusible Link
- 2) Spring mechanism which insures consistent dead center alignment of the locking hub. Sagging levers cause misalignment of the locking hub thereby causing malfunction.

A 5% handling charge will be applied when customer ships trim with lock chassis.



230.00

24.00

AK

LIST

370.00

468.00

Add 20.00

AK

640.00

AK

Price List Effective June 15,

◆ Indicates Less Auto-Relock Switch \* Indicates Handing Required

C(UL)US LISTED

C(UL)US LISTED

c(UL)US LISTED

Mortise strike standard

<u>110</u>

210

160

260

0

FS23M

#### **DIRECT THROW 5" DEPTH REQUIRED** AK 2-3/4" x 1-1/4" Face Plate Failsafe 172.00 110 Standard Finish 628 Aluminum (V) 210 2-3/4" x 1-1/4" Face Plate Failsecure Standard Finish 628 Aluminum (V) 172.00

4-7/8" x 1-1/4" Face Plate Failsafe w/Auto Relock Switch 160 Standard Finish 626 Satin Chrome

1091A

1291A

1091ADL

260 4-7/8" x 1-1/4" Face Plate Failsecure w/Auto Relock Switch 230.00

Standard Finish 626 Satin Chrome

Specify Voltage: 110/160 B 24VAC F 12/24VDC Example: 110 F - See Finish page 17

Wood Frame back box for 160/260 Series (Not available for 110/210)

210/260 **G** 24VAC **H** 12/24VDC **D** 12VDC Example: 210 H - See Finish page 17

#### SPACESA VERTM FITS 1-3/4" FRAMES

1490A

2490A

100EB

Dimensions: 8" L x 1-1/2" W x 1-5/8" D 12VDC @ 1.0 Amp or 24VDC @ 0.5 Amp. Standard Finish 628 (V)

LIST **FAILSECURE FAILSAFE** 342.00

1091 Less Auto Relock 284.00 1091A 324.00 1291A 1091ADL Dead Locking 364.00 Fits 1-1/2" Frame 360.00 2490A 1490A (Non-UL)

1000EB Back box for 36.00 FS23M/1091A

Suffix for wood face plates

Specify Voltage: 1091A/1091ADL/1490A/FS23M: B 24VAC F 12/24VDC Example: 1091AF - See Finish page 21

WD

FS23M Dual Fail Safe

1291A/2490A: **G** 24VAC **H** 12/24VDC **D** 12VDC Example: **1291AH** - See Finish page 21

# HEAVY DUTY SPACESAVER™

1190A Failsafe, 0.5 Amp, 2090A Failsecure, Pull in 4.0 Amp, Seated 0.5 Amp. 3090 - 0.7 Amp Locking Coil, 1.4 Amp Release Coil, 3/4" Bolt, 3/4" Throw.

**FAILSAFE** LIST **FAILSECURE** LIST 360.00 1190A 2090A 424.00 1190MRA\* 360.00 3090A 520.00 2090MRA\* 600.00

3090MRA\*

# PANICLOCK EXIT DEVICE RELEASE

2090A

Dimensions 10" L x 1-1/2"W x 1-5/8" D. specify hand and exit device model. Failsecure: Inrush 4.0 Amp, 0.5 Amp. Seated.

Standard Finish 628 Aluminum, 24VDC only.

LIST **FAILSECURE PBD2090A** Dor-O-Matic/Kawneer¥ 580.00

# HOW TO SPECIFY

**PBD2090A** 

1190A

MODEL \*FINISH \*OPTION **VOLTAGE** 1091A **DPS** 

.....\*See special finishes & options page 17

# 20

FRAME







Dimensions: 6" L x 2" W x 2" H Standard Finish Aluminum 628.

e a
0

MODEL	DESCRIPTION	LIST
180F	Failsafe Surface Mount, Less ARS F strike	194.00
180B	Failsafe Surface Mount, Less ARS B Strike	214.00
180ALB	Failsafe Surface Mount, ARS Left Hand, B Strike	246.00
180ARB	Failsafe Surface Mount, ARS Right Hand, B Strike	246.00
280F	Fail Secure Surface Mount, Less ARS, F Strike	194.00
280B	Fail Secure Surface Mount, Less ARS, B Strike	241.00

# HOW TO SPECIFY

MODEL	FINISH	OPTION
180ALB	V	6/L1RED

FINISH	OPTIONS A	K
SPECIAL FINISH LIST	L	LIST
V Anodized Aluminum Standard	6 Magnetic Bolt Position Sensor, SPDT 48.	3.00
Mortise Bolt Locks  X 313 Dark Bronze  Y 335 Black  30.00	DPS Mechanical Door Position Sensor, SPDT 40. Not available with 180/280	0.00
Single Surface Mounted Bolt Locks	<ul><li>9 Magnetic Door Position Sensor, SPDT 48.</li><li>Not available with 180/280</li></ul>	3.00
X 313 Dark Bronze 40.00 Y 335 Black 48.00	L1 One LED Status Indicator, 12/24VDC 16. Specify Red or Green	5.00
Plated Architectural Finishes Mortise Bolt Locks Only 78.00	L2 One Red and One Green LED, 12/24VDC 24. Status Indicators	1.00
C 605 Bright Brass D 606 Satin Brass F 611 Bright Bronze G 612 Satin Bronze U 630 Stainless Steel  H 613 Oil Rubbed Bronze M 622 Black Oxidized P 625 Bright Chrome Q 626 Satin Chrome U 630 Stainless Steel	AC 24VAC Voltage 18.	3.00

# CABINET LOCK AK



- · For drawers or cabinets and display cases with swinging or sliding doors
- Failsecure (field reversible for failsafe)
- Dual Voltage: 12/24VDC @ 250mA/130mA
- Dimensions: 3.25" L x 1.125" W x 1.125" D
- · Finish: Black

MODEL		LIST
290	Micro Cabinet lock	96.00 <
290LS	Micro Cabinet Lock with Locked Status Switch	120.00 <

290

GL263A

LIST 700.00 760.00

800.00

40.00

40.00

192.00

70.00

140.00

	Designed for outdoor installation on swinging or sliding gates.	Handing required. Specify whether gate is swinging or sliding.
	Specify 12 or 24VDC. FAIL SAFE MODEL GL160A GL163A *(keyswitch)  Specify 12 or 24VDC. LIST 700.00	Specify 12 or 24VDC. FAIL SECURE MODEL GL260A GL263A *(keyswitch) GL260MRA * (Mechanical key unlock)
GL163A	OPTION	

BPS-GL Bolt Position Sensor, SPDT for Gate Lock

Gate Position Sensor SPDT for Gate Lock (GL Series)

REPLACEMENT SOLE

DPS-GL

1251DS

1244

**Model 3090** 1216-3S

CUL US LISTED	Hk

ENOIDS	For surface and	d mortise mounted bolt locks culus LISTED	НК
<u>FAIL S</u>	S <u>AFE</u> eries and Models 109	0, 1490 and FS23	
PART	#	VOLTAGE AND CURRENT	LIST
100-1		115VAC @ 0.2 Amp	118.00
100-2		24VAC @ 0.5 Amp	118.00
100-3		24VDC @ 0.5 Amp	100.00
100-4	Dual Coil	<b>【</b> 12VDC @ 0.6 Amp <b>2</b> 4VDC @ 0.3 Amp	100.00 100.00
100-5		12VDC @ 1.0 Amp	100.00
Model	1190		
1244		24VDC @ 0.7 Amp	140.00
200 Se	SECURE Pries and Models 129		
PART	#	VOLTAGE AND CURRENT	LIST
200-2		24VAC @ 0.5 Amp	118.00
200-3		24VDC @ 0.5 Amp	100.00
200-5		12VDC @ 1.0 Amp	100.00
250 Se	eries for HiTower Fail	secure	
PART	#	VOLTAGE AND CURRENT	LIST
250-1		115VAC	198.00
250-2		24VAC	198.00
250-3		24VDC	180.00
Model	2090		
1251D		24VDC less switch (4 Amp In-Rush 0.5 Amp Holding)	180.00
40=4=	•	0.0/50 ''' ''' ''	400.55

24VDC with coil transfer switch

24VDC @ 1.4 Amp Unlocking coil

24VDC @ 0.7 Amp Locking coil

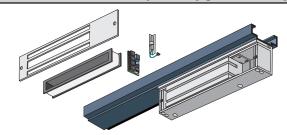


# Uniform Design and Installation of all Models IDENTICAL HOUSING AND MOUNTING EZ1511 1650 lbs. EZ1571 1200 lbs. EZ1581 650 lbs.

# Add Mounting Kits, Timers and Monitoring Outputs The modular design permits the addition of optional features, enabling standard locks to conform to several applications.

Lifetime Serviceability and Upgradeability

**UNIFORM MOUNTING** 



Upgrades and service without removing the lock from the frame eliminates lock replacement lead time and labor

# Interlocking EZ Mount Assembly EZ Mount Interlocking Feature Captive Mounting Screw

# **Specifications**

15 650 lb

View the animated presentation and see how easy SDC

EmLock installation is at www.sdcsecurity.com

1510 Series Grade 1 1650 lb / 748 Kg Holding Force

# Electrical Specifications

Voltage: 12/24VDC Voltage Sensing Input Single: 350mA @ 24VDC; 670mA @ 12VDC Double: 700mA @ 24VDC; 1.34mA @12VDC

# Mechanical Specifications

Single: 11" L x 2.75" H x 1.562" D (279.4 x 69.9 x 39.7 mm)

Double: 22" L x 2.75" H x 1.562" D (558.8 x 69.9 x 39.7 mm)

	MIE	Cilaiii	Cai	Spe	cati	UIIS
_					 	

Common Configurations (Alum. Finish)					
1511V	Single EmLock	396.00			
1511V-DPS	Door Sensor	446.00			
1511V-BA	Bond Sensor	496.00			
1511V-AT	Relock Timer	460.00			
1511V-BADPS	Door/Bond Sensor	546.00			
1511V-TJ1V	Top Jamb kit	494.00			
1511V-HDB1V	Glass Door kit	576.00			
1512V	Double EmLock	792.00			
1512V-2DPS	2 Door Sensor	892.00			
1512V-2BA	2 Bond Sensor	992.00			
1512V-AT	Timer	856.00			
1512V-TJ2V	Top Jamb kit	988.00			
1512V-HDB2V	Glass Door kit	1.152.00			

1570 Series Grade 2 1200 lb / 544 Kg Holding Force Low Power Consumption

# **Electrical Specifications**

Voltage: 12/24VDC Voltage Sensing Input Single: 125mA @ 24VDC; 250mA @ 12VDC Double: 250mA @ 24VDC; 500mA @ 12VDC

#### Mechanical Specifications

Single: 11" L x 2.75" H x 1.562" D (279.4 x 69.9 x 39.7 mm)

Double: 22" L x 2.75" H x 1.562" D (558.8 x 69.9 x 39.7 mm)

# Common Configurations (Alum. Finish)

1571V	Single EmLock	352.00
1571V-DPS	Door Sensor	402.00
1571V-BA	Bond Sensor	452.00
1571V-AT	Relock Timer	416.00
1571V-BADPS	Door/Bond Sensor	502.00
1571V-TJ1V	Top Jamb kit	450.00
1571V-HDB1V	Glass Door kit	532.00
1572V	Double EmLock	704.00
1572V-2DPS	2 Door Sensor	804.00
1572V-2BA	2 Bond Sensor	904.00
1572V-AT	Timer	768.00
1572V-TJ2V	Top Jamb kit	902.00
1572V-HDB2V	Glass Door kit	1,064.00

1580 Series Grade 3 650 lb / 295 Kg Holding Force

GK

GK

# Electrical Specifications

Voltage: 12/24VDC Voltage Sensing Input Single: 220mA @ 24VDC; 440mA @ 12VDC Double: 440mA @ 24VDC; 880mA @ 12VDC

#### Mechanical Specifications

Single: 8.75" L x 2.125" H x 1.25" D (222.2 x 54 x 31.8 mm)

Double: 17.5" L x 2.125" H x 1.25" D (444.5 x 54 x 31.8 mm)

# Common Configurations (Alum. Finish)

1581V	Single EmLock	292.00
1581V-DPS	Door Sensor	342.00
1581V-BA	Bond Sensor	392.00
1581V-BADPS	Door/Bond Sensor	442.00
1581V-TJ81V	Top Jamb kit	390.00
1581V-HDB1V	Glass Door kit	472.00
1582V	Double EmLock	584.00
1582V-2DPS	2 Door Sensor	684.00
1582V-2BA	2 Bond Sensor	784.00
1582V-TJ82V	Top Jamb kit	780.00
1582V-HDB2V	Glass Door kit	944.00

# Listings and Performance Specifications

UL Listed U.S./Canada: GWXT Auxiliary Locks,

CVXJ Burglary Resistant Electrically Operated Door Lock

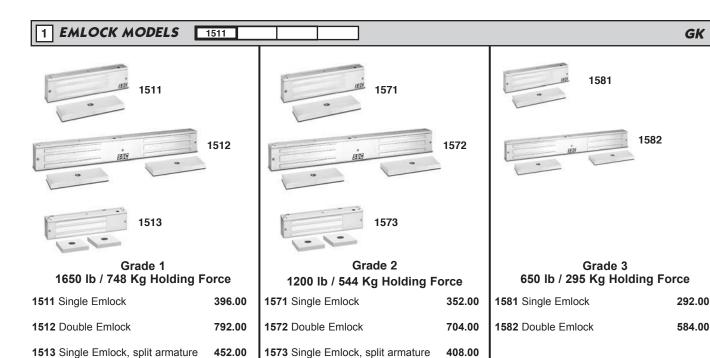
**UL10C** Position Positive Pressure Compliant

**ANSI/BHMA A156.23**: 1510 - Grade 1; 1570 - Grade 2; 1580 Grade 3 **BHMA Certified Holding Force:** 1510 - Grade 1; 1570 - Grade 2; 1580 Grade 3 CSFM California State Fire Marshal Listed 3774-0324:100 MEA City of New York 61-95-E

**UBC** Classified in accordance with Uniform Building Code standard 7-2 "Fire Test for Door Assemblies"

1 23

GK



**FINISHES** 1511 v GK

for pair of doors

408.00

# **Anodized Finishes**

1513 Single Emlock, split armature

for pair of doors

V 628 Aluminum (Standard) No Charge Single Emlock add 48.00 X 313 Dark Bronze Double Emlock add 80.00

452.00

Y 335 Black Architectural Housing: Add 10.00 per foot to base

#### **Plated Finishes**

C 605 Bright Brass **G** 612 Satin Bronze Single Emlock add 190.00 **D** 606 Satin Brass add 220.00 P 625 Bright Chrome Double Emlock F 611 Bright Bronze Q 626 Satin Chrome Architectural Housing: Consult Factory

#### **OPTIONAL INPUTS & OUTPUT** 1511 DPS BA GK

See Modular Program price list when ordering separately for field upgrades. Different part numbers and pricing apply.

AT Adjustable Timer - Built in field adj. 0-30 sec. relock delay. Specify one for single or double EmLocks 64.00 (not available with 1580 series).

**DPS Door Position Sensor -** Indicates door open and door closed.

SPDT Dry, 250 mA @ 30VDC. Specify (2) for double EmLocks

BA Magnetic Bond Sensor - Indicates locked with full holding power and unlocked, low holding power, 100.00

low voltage, tampering and obstruction between armature and magnetic core. Specify (2) for double EmLocks

- 1510 & 1570 Series: SPDT Dry, 250 mA @ 30VDC.
- 1580 Series: SPST N.O., Dry, 250 mA @ 30VDC.

L3 Tri-color status LED indicator - Field selectable Red, Green, Amber.

Indicates lock energized when wired to lock input.

Indicates de-energized/unlocked or "Enter/Go" when wired to built-in TD Module

Indicates energized and de-energized or "Enter/Go" when wired to access control auxiliary output.

Indicates door is closed and locked and door is unlocked when wired to BA.

ATS Anti-Tamper Sensor - Indicates access cover removal. SPDT Dry, 1 Amp @ 30VDC

50.00

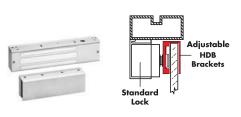
16.00

50.00





- Universal glass door kits are compatible with lock models, except 1513 and 1573
- Field adjustable for 1/2", 5/8" and 3/4" all glass Herculite doors



Kits for 1511, 1571, 1581 HDB1 Single 180.00

Special Anodized Finish: add 60.00

Special Plated Finish: add 100.00

Aluminum Standard: Example - HDB1V

See page 24 Section 2 for special finish designation.

36

500.00

500.00

POA

**Kits for 1512, 1572, 1582 HDB2** Double, 2 single kits 360.00

Special Anodized Finish: add 80.00

Special Plated Finish: add 200.00

# 6 ARCHITECTURAL HOUSINGS

312.00



Full Width Housings - appear as part of the frame to provide a superior architectural appearance.

Vertical Housings - Side jamb mount, accommodates two 1571 or two 1511 EmLocks providing 2400 or 3300 lbs of holding force.

Compatible with Models: 1511, 1512, 1571, 1572 with or without HDB kits.

Specify housings with your EmLocks.

**Double Door Housings** 

82 80" high opening

1511

36 36" 40 40"	<b>72</b> 72" <b>84</b> 84"	Ехапіріе. 1311V30
<b>48</b> 48"	<b>96</b> 96"	
CH Custom, Specify Length POA	CH Custom, Specify Length POA	Special Finishes See page 24 Section 2 for special
	Vertical Housings	finish designation and finish price.

CV Custom, Specify Length

# UNIVERSAL HEADER BRACKET

Single Door Housings

GK

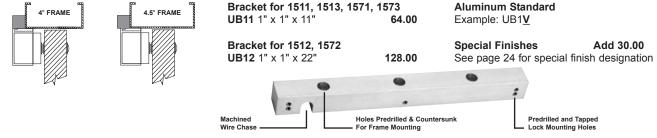
GK

Used in lieu of angle brackets, Universal Header Brackets provides a faster mounting solution, saving time and labor costs for several EmLock models. Reduce potential for mis-sized and misaligned mounting holes, broken taps, removal of broken taps. Combined with interlocking E-Z mount assembly, save up to a half days labor with the installation of 12 locks.

#### Features

- Solid 1" bar provides higher security and superior aesthetics.
- Machined wire chase provides concealed and secure wiring.
- Multiple predrilled and tapped mounting holes to accommodate the use of several different locks on either 4" or 4.5" aluminum frames

**Aluminum Standard** 

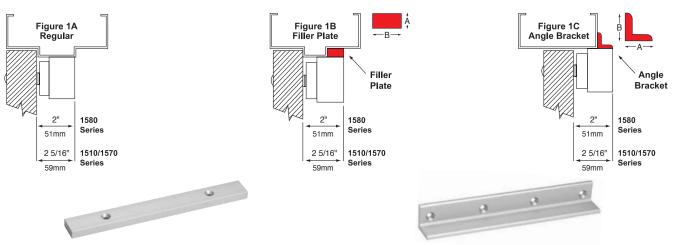


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www.sdcsecurity.com

SECURITY DOOR CONTROLS
3580 Willow Lane • Westlake Village, CA 91361

Price List Effective May 1, 2003 Rev.05.03



FILLER PLATES: For extension of the stop to provide a proper mounting surface on the underside of the header See Figure 1B.

ANGLE BRACKETS: Used as extension on shallow door frames to provide adequate mounting surface. See Figure 1C.

FOR 8-3/	4" (222mn	n) SIN	IGLE EM	LOCK MODELS	GK
1581	101V85S		101A85S	101V85T	101A85T
PART #	SIZE	Α	В		LIST
FP01		1/8" x	(1-1/4" (3	3 x 32mm)	30.00
FP02		1/4" x	(1-1/4" (6	3 x 32mm)	32.00
FP03		3/8" x	( 1-1/4" (1	10 x 32mm)	34.00
FP04		1/2" x	( 1-1/4" (1	13 x 32mm)	36.00
FP05		5/8" x	( 1-1/4" (1	16 x 32mm)	36.00

FOR 8-3/	4" (222mr	n) SIN	IGLE EM	LOCK MODELS	GK GK
1581	101V85S		101A85S	101V85T	101A85T
PART #	SIZE	Α	В		LIST
AB01		1"	x 1"	(3 x 32mm)	38.00
AB02		1"	x 1-1/2"	(6 x 32mm)	40.00
AB03		1-1/2	" x 1-1/2"	(10 x 32mm)	42.00
AB04		2"	x 1-1/2"	(13 x 32mm)	44.00

FOR 1	1" (288mı	n) SINGL	E EMLOCK	MODELS	
1511	1511S	101S	101A71S	101V71S	
1513	1571	1511T	101T	101A71T	101V71T
PART:	# SIZI	Ε Α	В		LIST
FP11		1/8" x	1-1/4" (25 x	25mm)	33.00
FP12		1/4" x	1-1/4" (25 x	38mm)	34.00
FP13		3/8" x	1-1/4" (38 x	38mm)	34.00
FP14		1/2" x	1-1/4" (51 x	38mm)	38.00
FP15		5/8" x	1-1/4" (16 x	32mm)	40.00

	(200111111	, 0		O11 11	ODELO	
1511	1511S	101S	101A7	1S	101V71S	
1513	1573	1511T	101T		101A71T	101V71T
PART #	SIZE	Α	В			LIST
AB11		1"	x 1"	(25 x	25mm)	40.00
AB12		1"	x 1-1/2"	(25 x	38mm)	42.00
AB13		1-1/2"	x 1-1/2"	(38 x	38mm)	44.00
AB14		2"	x 1-1/2"	(51 x	38mm)	46.00

## FOR 17 1/2" (445mm) DOUBLE EMLOCK MODEL 1582 PART #

FOR 17 1/2" (445mm)	DOUBLE EMLOCK MODEL
1582	

FOR 11" (288mm) SINGLE FMLOCK MODELS

PART#	SIZE	Α	В		LIST
FP30		1/8" :	x 1-1/4'	' (25 x 25mm)	38.00
FP31		1/4" :	x 1-1/4'	' (25 x 38mm)	40.00
FP32		3/8"	x 1-1/4'	' (38 x 38mm)	42.00
FP33		1/2"	x 1-1/4'	' (51 x 38mm)	44.00
FP34		5/8" :	x 1-1/4'	' (16 x 32mm)	46.00

1582					
PART #	SIZE	Α	В		LIST
AB30		1"	x 1"	(25 x 25mm)	50.00
AB31		1"	x 1-1/2"	(25 x 38mm)	54.00
AB32		1-1/2"	x 1-1/2"	(38 x 38mm)	58.00
AB33		2"	x 1-1/2"	(51 x 38mm)	62.00

# FOR 22" (559mm) DOUBLE EMLOCK MODELS

# FOR 22" (559mm) DOUBLE EMLOCK MODELS

1512	1572	1512D 101D		1512 1572	1512D 101D	
PART #	SIZE	A B	LIST	PART # SIZE	A B	LIST
FP21		1/8" x 1-1/4" (25 x 25mm)	38.00	AB21	1" x 1" (25 x 25mm)	50.00
FP22		1/4" x 1-1/4" (25 x 38mm)	40.00	AB22	1" x 1-1/2" (25 x 38mm)	54.00
FP23		3/8" x 1-1/4" (38 x 38mm)	42.00	AB23	1-1/2" x 1-1/2" (38 x 38mm)	58.00
FP24		1/2" x 1-1/4" (51 x 38mm)	44.00	AB24	2" x 1-1/2" (51 x 38mm)	62.00
FP25		5/8" x 1-1/4" (16 x 32mm)	46.00			

SPECIAL	<b>FINISHES</b>	FOR	PLATE	AND	BRACKETS
JILCIAL	FIINISIILS	<i>r</i> Un	ILAIL	שוות	DNACKLIS

GK

# **Standard Finishes**

V 628 Anodized Aluminum (Standard) Example: AB02V

# **Special Finishes**

X 313 Dark Bronze C 605 Bright Brass G 612 Satin Bronze add 30.00 Single Emlock Y 335 Black **D** 606 Satin Brass P 625 Bright Chrome Double Emlock add 60.00 F 611 Bright Bronze Q 626 Satin Chrome





GK



Specify 12 or 24 VDC (0.25 Amp @ 12VDC or 24VDC) Stainless Steel Finish (N)

Dimensions: Lock Size 9-3/4" L x 2-1/2" H x 1-1/2" D

(DPS and BA options not available)

**MODEL DESCRIPTION** LIST

1575 Single EmLock with 1/2" x 3/4" conduit fitting 380.00 1576 Single EmLock face drilled mtg. holes with 1/2" x 3/4" conduit fitting 380.00

1576

#### 1583 MICRO EMLOCK Holding Power 300 lbs.

**GK** 

Dual Voltage 12/24 VDC (500 mA @ 12VDC, 250 mA @ 24VDC)

Standard Finish: 628 Aluminum (V)

1583

6-1/2" L x 1-1/8" W x 1-1/4" H Lock Size: Dimensions:

5-1/8" L x 1-1/8" W x 1/4" H Armature:

Battery back up capability when used with a power supply and battery.

**DESCRIPTION MODEL** 1583V Micro EmLock

LIST 180.00

#### 1590 SERIES MORTISE EMLOCK Holding Power 850 lbs.



GK



1591

Specify Voltage 12VDC or 24VDC (0.50 Amp @ 12VDC, 0.35 Amp @ 24VDC)

Standard Finish: 628 Aluminum (V)

Dimensions: Lock Size 10" L x 1-7/16" H x 1-1/2" D

MODEL	DESCRIPTION	LIST
1591 LAB AMP DPS	Single EmLock for sliding doors Surface mount armature angle bracket for 1591 on sliding doors Armature mounting plate for leading edge of door Door Position Sensor for 1591 EmLock	320.00 48.00 40.00 50.00





SHEAR LOCKS					CUL US LISTED MEA CE CSFM				ОК	
MODEL LOCK DIMENSION		HOLDING FORCE	POWER CONSUMPTION		ARMATURE OPTION	ARMATURE DIMENSION		NSION		
	L	w	D		12VDC	24VDC		L	w	D
1561	8"	1-1/2"	1-5/8"	2000	0.65 Amp	0.35 Amp	ITCM	8-7/16"	1-1/2"	7/8"
1562	8"	1-1/2"	1-1/4"	2000	0.65 Amp	0.35 Amp	FTCM	8-7/16"	1-1/2"	7/8"
							HTCM	8-7/16"	1-1/2"	7/8"
1565	10-7/16"	1-1/2"	1-5/8"	2700	0.80 Amp	0.40 Amp	ITC	11"	1-1/2"	7/8"
1566	10-7/16"	1-1/2"	1-1/4"	2700	0.80 Amp	0.40 Amp	FTC	11"	1-1/2"	7/8"
							нтс	11"	1-1/2"	7/8"

Hi/Shear and Micro Shear EmLocks have a Dual Winding which may be used on 12VDC or 24VDC. The EmLock senses the voltage applied and switches to the proper winding.

2000 lbs. SHEAR HOLDING FORCE

	10
0	10
0 1	-M
	@ 6 0 c

MICRO SHEAR EMLOCKS

Micro Shear EmLock with built-in Auto Relock Switch and Time Delay to ensure proper alignment before relocking.

Lock and armature are mortised.

LIST 696.00

OK



**1561S** Surface mount on push side of door.

Lock Dimensions: 8" L x 1-5/8" W x 1-3/4" H. Armature Housing: 8" L x 1-5/8" W x 1" H.

868.00

1561S

1561



**1561TJ** Surface mount on pull side of door.

Lock Dimensions: 8" L x 1-5/8" W x 1-3/4" H. Armature Housing: 8" L x 1-5/8" W x 1" H.

868.00



With built-in Auto Relock Switch and external Time Delay. 680.00

Fits 1-1/4" minimum faceframe.

Lock and armature are mortised.



**1562SC** Semi-concealed push side of door is mortised. Armature Housing: 8" L x 1-5/8" W x 1" H.

820.00



**1562SCHDB** Semi-concealed with Herculite Door Bracket.

Lock is mortised.

Armature Housing: 8" L x 1-5/8" W x 1" H. Specify glass thickness 1/2" or 3/4".

1000.00

HI/SHEAR EMLOCKS	2700 lbs. SHEAI	R HOLDING FORCE	CUL US LISTED MA	EA CE	CSFM	ОК
1 MODEL						
1565	1565	Hi/Shear EmLock with to ensure optimum aligr			and Time Delay	740.00
10	1566	Hi/Shear EmLock with b	ouilt-in Auto Relock	k Switch	and	720.00

external Time Delay. Fits 1-1/4" faceframe.

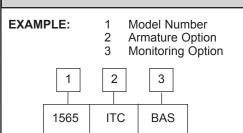
2	ARMATURE AS	SEMBLIES (AD	D SUFFIX "M" FOR MICRO SHEAR ARMATURES, i.e., ITCM)	ОК
	Standard	ITC	Mounting Armature Kit for aluminum and hollow metal doors with 7/8" to 1-1/8" deep top channels, wood doors and factory prepared hollow metal flush edge doors.	N/C
		FTC	Mounting Kit for field prepared horizontal mounting in hollow metal doors with flush edge.	N/C
		нтс	Mounting Kit for 1-15/16" deep Herculite channels.	N/C
		Armature su 1565/1566 1561/1562	pplied with lock. Specify type required: ITC, FTC or HTC ITCM, FTCM or HTCM	

3 OPTIONS			ОК
	HTR	Herculite Top Rail Armature adjustment bracket for leading edge adjustments.	210.00
	BAS	Bond Sensor indicates proper armature contact and reduced holding power due to improper armature contact or tampering. SPDT 0.25 Amp maximum. (Not available on 1562 and 1566.)	110.00
HTR	DPS-1	Door Position Switch indicates door open or closed. SPDT 0.25 Amp maximum.	40.00
	L-3	External LED Status Indicator, mounts separately through the frame and may be used to indicate lock is energized or wired to BAS Bond Sensor for door status.	16.00
0 0	WDRB	Wood Door Reinforcement Box.	40.00
WDRB	WDRBM	Wood Door Reinforcement Box for Micro Shear.	40.00

# STANDARD FINISH

Mortise Housings - 615 Satin Nickel Surface Housings - 628 Anodized Aluminum

# **HOW TO ORDER**



Model 1566 Replacement for Locknetics 271 Series Model 1562 Replacement for Mortise Bolt Locks with 8" Face Plates

# SINGLE MODEL

For use with single doors equipped with Exit Sense Bars, surface vertical rod, concealed vertical rod, mortise and rim mount exit devices, mortise locksets and cylindrical locksets.





# **DOUBLE MODEL**

CUL)US LISTED

For use with pairs of doors equipped with Exit Sense Bars, mortise, rim and concealed vertical rod exit device with concealed strikes and triggers, mortise locksets and cylindrical locksets.

Activating either door unlocks both doors.



# TANDEM MODEL

For use with pairs of doors equipped with Exit Sense Bars, surface mounted vertical rod exit devices and concealed vertical rod exit devices with surface mounted triggers and strikes. Activating either door unlocks both doors.



# 101S / T / D ANNUNCIATION

The Exit Check® 101 series incorporates an alternating 85 db tone and voice message with a digital countdown display and sign that provides clear and comprehensive instructions for persons without prior knowledge of door operation. This is especially significant for those who are blind or hearing impaired.

# 1511S / T & 1512D ANNUNCIATION

The Exit Check® 1511S/T and 1512D incorporate an 85 db alarm with three distinct tones and a tri-color LED visual indicator to provide mode status.

# **FIELD SELECTABLE ACTUATION**

- Door Movement
- Exit Sense Bar
- Exit Device Switch Kit (See page 51)
- Latch Monitoring Strike (See page 51)

# **ELECTRICAL SPECIFICATIONS**

Input Voltage: **Dual Voltage** 

12 VDC ± 10% 24 VDC ± 10%

# **POWER CONSUMPTION**

101S 890 mA @12VDC 570 mA @ 24VDC

101T 1.56 Amp @ 12 VDC 920 mA @ 24 VDC

101D 1.56 Amp @12VDC 920 mA @ 24VDC

820 mA @ 12VDC 1511S 500 mA @ 24VDC

1511T 1.5 Amp @ 12VDC

850 mA @ 24VDC

1.5 Amp @ 12VDC 1512D 850 mA @ 24VDC

### **CONTROL INPUTS**

Request to Exit: Normally open, dry

Fire Alarm Release: Alarm panel closed dry contact. Opening of contact releases

lock.

# MONITORING OUTPUTS

**Alarm Output:** 

SPDT Dry, 1 Amp @ 30VDC

**Lock Secure / Unlocked Output:** 

SPDT Dry, 1 Amp @ 30VDC

**DPS Door Position Status:** (option) SPDT Dry, 250 mA @ 30VDC

**BAS Magnetic Bond Status:** (option) SPDT Dry, 250 mA @ 30VDC

ATS Anti Tamper Sensor: (option) SPDT Dry, 1 Amp @ 30VDC

#### **DIMENSIONS**

Single: 11" L x 2 3/4" H x 2 5/8" D

(279 L x 70 H x 67 D mm)

Double: 22" L x 2 3/4" H x 2 5/8" D

(558 L x 70 H x 67 D mm)

Tandem:

Master: 11" L x 2 3/4" H x 2 5/8" D

(279 L x 70 H x 67 D)

Slave: 11" L x 2 3/4" H x 1 1/2" D

(279 L x 70 H x x 38 D mm)

Armature: 7 3/8" L x 2 3/8" H x 9/16" D

(187 L x 60 H x 14 D mm)

**Sign:** 13" L x 4 1/2" H

(330 L x 114 H mm)

1511T

2

#### EXIT CHECK DELAYED EGRESS SYSTEM 1 SPECIFY MODEL LIST **MODEL** 101S 1140.00 Single 101D Double 1580.00 101T Tandem 1620.00 1511S Sinale 850.00 1360.00 1512D Double

1460.00

Tandem

SPECIFY OPERATION

NFPA, UFC, SBC, IBC, IFC Compliant NA Adj. 15 or 30 Second Exit Delay Adj. 0, 1, 2, 3 sec. nuisance delay Manual reset, built-in or remote

UBC, California Building Code NFPA, UFC, SBC, IBC, IFC Compliant ND 15 Second Exit Delay (Fixed) Adj. 0, 1, 2 sec. nuisance delay Manual reset, built-in or remote

NFPA, UFC, SBC, IBC, IFC Compliant NH 30 Second Exit Delay (Fixed) Adj. 0, 1, 2 sec. nuisance delay Manual reset, built-in or remote

**BOCA Compliant** 

**BD** 15 Second Exit Delay (Fixed) 1-second nuisance delay \*Auto reset 30 seconds after door closure \*45 sec. when AHJ approved

**Chicago Building Code Compliant** 

Contains no moving parts
CD 15 Second Exit Delay (Fixed) 1-second nuisance delay Auto reset 30 seconds after door closure

# SPECIFY BUILT-IN RESET & CONTROL 3

- Built-in Key Switch is Standard Provides 1-30 second timed bypass, sustained bypass and alarm reset. Built-in reset not available with BOCA and Chicago operation.
- Built-in Reset Push Switch Available with NFPA (NA) only
- Less Key or Push switch (no price deduction)

4	SPECIFY FINISI	Н	

628 Clear Anodized Aluminum N/C Standard

#### SPECIAL ANODIZED FINISHES

313 Dark Bronze Anodized

335 Black Anodized

Single 42.00 Double 74.00 Tandem 84.00

#### SPECIAL PLATED FINISHES

605 Bright Brass

D 606 Dull Brass 611 Bright Bronze

G 612 Dull Bronze

625 Bright Chrome

626 Dull Chrome

Single 180.00 Double 200.00 Tandem 220.00

# SPECIFY OPTIONS

**Door Position Status** 

**DPS** 50.00

c(UL) US LISTED NFPA 101 Special Locking Arrangements BHMA Grade 1

Specify 2 for Tandem and Double Provides remote monitoring of the door open or closed status and indicates the door has actually been opened for egress after alarm activation.

BA 100.00 **Magnetic Bond Alert Sensor** Specify 2 for Tandem and Double Indicates locked or unlocked, reduced holding power, tampering, or foreign material between the electromagnet and armature.

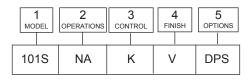
40.00 Anti - Tamper Switch Specify 2 for Tandem and Double Detects attempt to remove the access cover.

VI **Custom Voice Instruction** For the 101S/D/T to meet specific application needs. (consult factory)

· Specify a specific message **POA** 

Two alternating languages 100.00 English/Spanish, English/French

#### **HOW TO SPECIFY**





#### **SURE EXIT**

For doors without latch assemblies, a non-latching heavy duty, request-to-exit push bar will activate the Exit Check when slight pressure is applied.

See page 50 for details and pricing.







**GKK** 

702-6R

101-1A

101-4AM

**CONTROLS AND ANNUNCIATORS** See page 37 for details and pricing





**ANNUNCIATOR CONSOLES** See page 54 for details and pricing





MS-16

**MISCELLANEOUS ACCESSORIES** 

Monitor Strike Activation

· Power transfer loops and hinges See page 37 & 51 for details and pricing

#### STANDARD DELAYED EGRESS MODEL NUMBERS

UBC, SBC, IBC, IFC,		
NFPA, Compliant	BOCA Compliant	Chicago Compliant
Voice & Digital Annunciation	Voice & Digital Annunciation	Voice & Digital Annunciation
101S ND K V Single	101S BD K V Single	101S CD K V Single
101D ND K V Double	101D BD K V Double	101D CD K V Double
101T ND K V Tandem	101T BD K V Tandem	101T CD K V Tandem
Tone & LED Annunciation	Tone & LED Annunciation	Tone & LED Annunciation
1511S ND K V Single	1511S BD K V Single	1511S CD K V Single
1512D ND K V Double	1512D BD K V Double	1512D CD K V Double
1511T ND K V Tandem	1511T BD K V Tandem	1511T CD K V Tandem

\$290.00

..

Model 1581S

1581S

Single Mini Delayed Egress Lock 650lbs Holding Force (Specify 2 for pairs of doors)

\$695 List

# SPECIFY OPERATION

1581S ND

ND 15 second exit delay, Adj. 0, 1, 2-second nuisance delay Manual reset required (see station controls below) UBC, California Building Code, NFPA, UFC, SBC, IBC, IFC Compliant

**BD** 15 second exit delay, 1 second nuisance delay Auto reset and locked 30 seconds after door closure BOCA & Chicago Building Code Compliant

#### SPECIFY FINISH

1581S ND V

628 Clear Anodized Aluminum (Standard)

Add \$48.00

N/C

#### **Special Anodized Finishes**

X 313 Dark Bronze Anodized

Y 335 Black Anodized

# **Special Plated Finishes**

Add \$190.00

- C 605 Bright Brass
- D 606 Dull Brass
- F 611 Bright Bronze
- **G** 612 Dull Bronze
- P 625 Bright Chrome
- Q 626 Dull Chrome

# SPECIFY OPTIONAL OUTPUTS

101-4AM Four Station remote annunciator

1581S ND V DB

D Door Position Status

Add \$50.00

B Magnetic Bond Sensor

Add \$100.00

# STATION CONTROLS

928	EntryCheck Digital Keypad Reset / Manual Power Up / Bypass	\$140.00
728	Key switch, 2 Keys, 1 gang Reset / Manual Power Up / Sustained Bypass	\$60.00
728L	Key switch, 2 Keys, 1 gang, LED status indicator Reset / Manual Power Up / Sustained Bypass	\$84.00
702R	Key switch assembly, 1 gang, less cylinder Reset / Manual Power Up	\$92.00
101-AK	Key switch assembly, 2 gang, LED status indicator, less cylinder Reset / Manual Power Up / Sustained Bypass	\$310.00





EXIT CHECK DELAYED EGRESS SYSTEM



STANDARD FEATURES INCLUDE: Verbal instruction and digital countdown display. 1200lbs. of holding force; operable at 12 or 24VDC. The delay electronics packaged on a two-gang wall plate for recessed wall mounting; a plastic box (SB2) is available for surface wall mount. Both standard recess and plastic surface units are equipped with anti-tamper switches. Features include: Fire life safety system interface: Key switch for violation reset, momentary authorized unlock and on-off; and monitoring outputs to indicate door secure, exit in progress, door unlocked and authorized egress. Compatible with all existing or retrofitted panic bars with or without latch assemblies. Doors WITH latch assemblies shall not require power transfer or trigger switch in panic bar. Doors WITHOUT latch assemblies require a power transfer device (PT-2 armored loop or PTH-4 power transfer hinge) Request-to-Exit Push Bar® (PSB 560 Series Sure Exit®); sign per code specification; standard finish shall be 628 clear anodized.

THE FOLLOWING STANDARD FEATURES ARE DIP SWITCH SELECTABLE: Release Delay may set for 15 or 30 seconds; Nuisance Delay may be set 0, 1, 2 or 3 seconds; Request-to-Exit Relock Delay may be set for 1, 15, 20 or 30 seconds. (See options for BOCA, MEA and CHGO.) For details on installation see page 34.



MODEL

101V71S Single Door Model

LIST 1090.00

101V71S



101V71T Tandem. Two separate EmLocks for pairs of doors. 1545.00

Pushing either door unlocks both doors.

Lock status output standard. Indicates door secure, egress in progress and door unlock.



**ELECTRICAL SPECIFICATIONS:** 

SINGLE

**TANDEM** 

470mA @ 12VDC **Power Consumption:** 350mA @ 24VDC 720mA @ 12VDC 470mA @ 24VDC

Standard Monitor Outputs: Egress Alarm-SPDT Dry 1A

Locked/Unlocked Status-SPDT Dry 1A

Audible Alarm: 85 dB Verbal Instruction and Tone with Volume Control

Wire Terminals: Screw Terminals Blocks

MECHANICAL SPECIFICATIONS: 101V-DEC: 4-5/8" W x 4-1/2" H x 1-3/4" D

Mounting: Non-handed

Single Lock Size: 11" L x 1-1/2" D x 2-7/16" H Standard Finish: 628 Anodized Aluminum (V)

# SPECIAL FINISHES

X 313 Dark Bronze Anodized

Y 335 Black Anodized

**Single 42.00** 

**Tandem 84.00** 

# **PROGRAM OPTIONS**

Special Delayed Egress processor modified to comply with BOCA, CHGO or MEA specifications.

Installed at the factory prior to shipment.

PRG-BOCA - 1 second Nuisance Delay, 15 second Exit Delay; 30 second Relock.

PRG-MEA - 0 second Nuisance Delay, 0 second Exit Delay. PRG-CHGO - Suffix for City of Chicago compliant features.

N/C N/C

Replacement processors for program change or replacement installation by others.

90.00

N/C

Voice Instruction in French or Spanish.

100.00

Magnetic Bond Sensor 100.00 **ATS** 40.00 BΑ Anti-Tamper Switch

#### **OPTIONS** PRICES BELOW ARE FOR FACTORY INSTALLED OPTIONS PRIOR TO SHIPMENT **GKK**

SPDT Dry, 0.25 Amp

**DPS** Door Position Sensor

50.00

**POA** 

**AUD** 

N/C Tone only in lieu of verbal instructions.

SPDT Dry, 0.25 Amp

Uniform pulsating nuisance delay;

variable pulsating during irreversible delay; continuous tone when unlocked.

**Custom Voice Instruction** (10 piece min.) 101V series only.

**HOW TO SPECIFY** 

Model

Finish

Option

ı			
	101V71S	628 (V)	DPS

32

VI

www.sdcsecurity.com

#### EXIT CHECK DELAYED EGRESS SYSTEM



## NFPA101 SPECIAL LOCKING ARRANGEMENTS GKK

**STANDARD FEATURES INCLUDE: Verbal instruction and digital countdown display.** 650lbs. of holding force; operable at 12 or 24VDC. The delay electronics packaged on a two-gang wall plate for recessed wall mounting; a plastic box (SB2) is available for surface wall mount. Both standard recess and plastic surface units are equipped with anti-tamper switches. Features include: Fire life safety system interface; Key switch for violation reset, momentary authorized unlock and on-off; and monitoring outputs to indicate door secure, exit in progress, door unlocked and authorized egress. Compatible with all existing or retrofitted panic bars with or without latch assemblies. Doors **WITH** latch assemblies shall not require power transfer or trigger switch in panic bar. Doors **WITHOUT** latch assemblies require a power transfer device (PT-2 armored loop or PTH-4 power transfer hinge) Request-to-Exit Push Bar® (PSB 560 Series Sure Exit®); sign per code specification; standard finish shall be 628 clear anodized.

**THE FOLLOWING STANDARD FEATURES ARE DIP SWITCH SELECTABLE: Release Delay** may set for 15 or 30 seconds; **Nuisance Delay** may be set 0, 1, 2 or 3 seconds; **Request-to-Exit Relock Delay** may be set for 1, 15, 20 or 30 seconds. (See options for BOCA, MEA and CHGO.) For details on installation see page 36.



MODEL

101V85S Single Door Model

LIST

1485.00

1060.00





**101V85T** Tandem. Two separate EmLocks for pairs of doors.

Pushing either door unlocks both door.

Lock status output standard. Indicates door secure, egress in progress and door unlock.



ELECTRICAL SPECIFICATIONS:

Power Consumption:

SINGLE 660mA @ 12VDC 440mA @ 24VDC **TANDEM** 1.1 Amp @ 12VDC 660mA @ 24VDC

Standard Monitor Outputs: Egress Alarm-SPDT Dry 1A

Locked/Unlocked Status-SPDT Dry 1A

Audible Alarm: 85 dB Verbal Instruction and Tone with Volume Control

Wire Terminals: Screw Terminals Blocks

MECHANICAL SPECIFICATIONS: 101V-DEC: 4-5/8" W x 4-1/2" H x 1-3/4" D

Mounting: Non-handed

Single Lock Size: 8-1/2" L x 1-3/16" D x 1-7/8" H Standard Finish: 628 Anodized Aluminum (V)

#### SPECIAL FINISHES

X 313 Dark Bronze Anodized Y 335 Black Anodized Single 42.00 Tandem 84.00

## PROGRAM OPTIONS

Special Delayed Egress processor modified to comply with BOCA, CHGO or MEA specifications. Installed at the factory prior to shipment.

PRG-BOCA - 1 second Nuisance Delay, 15 second Exit Delay; 30 second Relock.

PRG-MEA - 0 second Nuisance Delay, 0 second Exit Delay.

**PRG-CHGO** - Suffix for City of Chicago compliant features.

Replacement processors for program change or replacement installation by others.

Voice Instruction in French or Spanish.

N/C N/C 90.00

N/C

100.00

OPTIONS PRICES BELOW ARE FOR FACTORY INSTALLED OPTIONS PRIOR TO SHIPMENT GKK

Door Position Sensor SPDT Dry, 0.25 Amp

50.00

Custom Voice Instruction
(10 piece min.) 101V series only.

POA AUD

Tone only in lieu of verbal instructions. N/C Uniform pulsating nuisance delay; variable pulsating during irreversible delay; continuous tone when unlocked.

HOW TO SPECIFY

Model Finish Option
101V85S 628 (V) DPS

33

STANDARD FEATURES INCLUDE: Siren and Tri-Color LED lock status indicator. 1200lbs. of holding force; operable at 12 or 24VDC. The delay electronics packaged on a two-gang wall plate for recessed wall mounting; a plastic box (SB2) is available for surface wall mount. Both standard recess and plastic surface units are equipped with anti-tamper switches. Features include: Fire life safety system interface: Key switch for violation reset, momentary authorized unlock and on-off; and monitoring outputs to indicate door secure, exit in progress, door unlocked and authorized egress. Compatible with all existing or retrofitted panic bars with or without latch assemblies. Doors WITH latch assemblies shall not require power transfer or trigger switch in panic bar. Doors WITHOUT latch assemblies require a power transfer device (PT-2 armored loop or PTH-4 power transfer hinge) Request-to-Exit Push Bar® (PSB 560 Series Sure Exit®); sign per code specification; standard finish shall be 628 clear anodized.

THE FOLLOWING STANDARD FEATURES ARE DIP SWITCH SELECTABLE: Release Delay may set for 15 or 30 seconds: Nuisance Delay may be set 0, 1, 2 or 3 seconds; Request-to-Exit Relock Delay may be set for 1, 15, 20 or 30 seconds. (See options for BOCA, MEA and CHGO.) For details on installation see page 36.



MODEL 101A71S

Single Door Model

LIST 800.00

1255.00

101A71S



101A71T

Tandem. Two separate EmLocks for pairs of doors.

Pushing either door unlocks both doors.

Lock status output standard. Indicates door secure, egress in progress and door unlock.

101A71T

**ELECTRICAL SPECIFICATIONS: Power Consumption:**  SINGLE

**TANDEM** 

400mA @ 12VDC 275mA @ 24VDC .650mA @ 12VDC 400mA @ 24VDC

Standard Monitor Outputs: Egress Alarm-SPDT Dry 1A

Locked/Unlocked Status-SPDT Dry 1A

Audible Alarm: 85 dB Siren

Wire Terminals: Screw Terminals Blocks

**MECHANICAL SPECIFICATIONS: 101A-DEC:** 4-5/8" W x 4-1/2" H x 1-3/4" D

Mounting: Non-handed

Single Lock Size: 11" L x 1-1/2" D x 2-7/16" H Standard Finish: 628 Anodized Aluminum (V)

## SPECIAL FINISHES

X 313 Dark Bronze Anodized

Y 335 Black Anodized

**Single 42.00** 

**Tandem 84.00** 

#### PROGRAM OPTIONS

Special Delayed Egress processor modified to comply with BOCA or MEA specifications.

Installed at the factory prior to shipment.

PRG-BOCA - 1 second Nuisance Delay, 15 second Exit Delay; 30 second Relock.

PRG-MEA - 0 second Nuisance Delay. 0 second Exit Delay.

N/C N/C

Replacement processors for program change or replacement installation by others.

90.00

40.00

#### **OPTIONS** PRICES BELOW ARE FOR FACTORY INSTALLED OPTIONS PRIOR TO SHIPMENT **GKK**

BA Magnetic Bond Sensor 100.00 **ATS** Anti-Tamper Switch

SPDT, 0.25 Amp

Door Position Sensor

SPDT Dry, 0.25 Amp

50.00

**HOW TO SPECIFY** 

Model Finish Option

DPS 101A71S 628 (V)

**DPS** 

## EXIT CHECK DELAYED EGRESS SYSTEM



## (UL) USTED NFPA 101 SPECIAL LOCKING ARRANGEMENTS GKK

STANDARD FEATURES INCLUDE: Siren and Tri-Color LED lock status indicator. 650lbs. of holding force; operable at 12 or 24VDC. The delay electronics packaged on a two-gang wall plate for recessed wall mounting; a plastic box (SB2) is available for surface wall mount. Both standard recess and plastic surface units are equipped with anti-tamper switches. Features include: Fire life safety system interface: Key switch for violation reset, momentary authorized unlock and on-off; and monitoring outputs to indicate door secure, exit in progress, door unlocked and authorized egress. Compatible with all existing or retrofitted panic bars with or without latch assemblies. Doors WITH latch assemblies shall not require power transfer or trigger switch in panic bar. Doors WITHOUT latch assemblies require a power transfer device (PT-2 armored loop or PTH-4 power transfer hinge) Request-to-Exit Push Bar® (PSB 560 Series Sure Exit®); sign per code specification; standard finish shall be 628 clear anodized.

THE FOLLOWING STANDARD FEATURES ARE DIP SWITCH SELECTABLE: Release Delay may set for 15 or 30 seconds; Nuisance Delay may be set 0, 1, 2 or 3 seconds; Request-to-Exit Relock Delay may be set for 1, 15, 20 or 30 seconds. (See options for BOCA, MEA and CHGO.) For details on installation see page 36.



**MODEL** 

101A85S Single Door Model

LIST 770.00





101A85T Tandem. Two separate EmLocks for pairs of doors. 1195.00

Pushing either door unlocks both doors.

Lock status output standard. Indicates door secure, egress in progress and door unlock.



**ELECTRICAL SPECIFICATIONS:** 

SINGLE

**TANDEM** 

**Power Consumption:** 590mA @ 12VDC 370mA @ 24VDC 1.03 Amp @ 12VDC 590mA @ 24VDC

Standard Monitor Outputs: Egress Alarm-SPDT Dry 1A

Locked/Unlocked Status-SPDT Dry 1A

Audible Alarm: 85 dB Siren

Wire Terminals: Screw Terminals Blocks

MECHANICAL SPECIFICATIONS: 101A-DEC: 4-5/8" W x 4-1/2" H x 1-3/4" D

Mounting: Non-handed

Single Lock Size: 8-1/2" L x 1-3/16" D x 1-7/8" H Standard Finish: 628 Anodized Aluminum (V)

## SPECIAL FINISHES

X 313 Dark Bronze Anodized

Y 335 Black Anodized

**Single 42.00** 

**Tandem 84.00** 

#### PROGRAM OPTIONS

Special Delayed Egress processor modified to comply with BOCA or MEA specifications. Installed at the factory prior to shipment.

PRG-BOCA - 1 second Nuisance Delay, 15 second Exit Delay; 30 second Relock.

PRG-MEA - 0 second Nuisance Delay, 0 second Exit Delay.

N/C N/C

Replacement processors for program change or replacement installation by others.

90.00

#### **OPTIONS** PRICES BELOW ARE FOR FACTORY INSTALLED OPTIONS PRIOR TO SHIPMENT

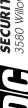
**GKK** 

**DPS** Door Position Sensor SPDT Dry, 0.25 Amp

50.00

**HOW TO SPECIFY** 

Model	Finish	Option
101A85S	628 (V)	DPS

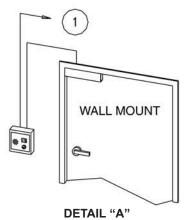


www.sdcsecurity.com

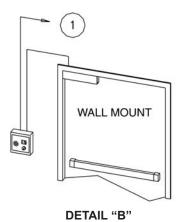
### WITH WALL MOUNT CONTROLLERS

To power supply and approved sprinkler and/or smoke detection system. Consult local code for requirement.

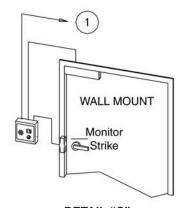
## 101V71S and 101V85S SHOWN



Existing single door with latch and locked exterior trim.

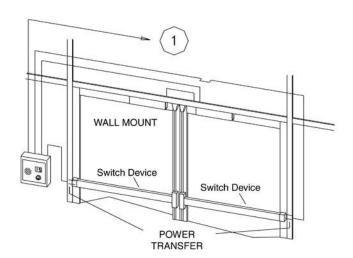


Existing single door with Mortise or rim panic device with locked exterior trim. See accessories on page 37.



**DETAIL "C"** Existing single door with latch and locked exterior trim. See accessories on page 37.

## 101V71T and 101V85T



**DETAIL "D"** 

Existing pair of doors with surface vertical rod panic devices. See accessories on page 37.

LOCAL AND	LOCAL AND REMOTE CONTROLS AND ANNUNCIATORS					
	e	702R-6	Separate Wall Mount Reset Key Switch Assembly. 1-1/8" to 1-1/4" Mortise key cylinder not included.	92.00		
	702R-6	707R-6	Remote Reset Key Switch with dual function for Bypass (Authorized Egress) and Reset. (2) MO SPDT Dry Contact, 6 Amp @ 30VDC Max. Accepts stand 1-1/8" to 1-1/4" mortise key cylinder. (Mortise key cylinder not included.)			
PRINCE MILE	e sur	708R-6	Remote Reset Key Switch for Bypass (On/Off) and Reset (1) Maintain (1) MO, SPDT Dry Contact, 6 Amp @ 30VDC Max. Accepts standard 1-1/8" to 1-1/4" mortise key cylinder. (Mortise key cylinder not included.)	138.00		
2000 ALAIN MEST 90 707R-6	708R-6	101-1A	Remote or Local Single Door Annunciator with Audible Alarm and Tri-Color LED. Green - Secure, Amber - Egress Initiated, Red - Door Unlocked (1 Gang).	96.00		
0000	OPI - BLOM WIT - AUGUST WIT - AUGUST OPI - INSID	101-4AM	Remote Four Door Annunciator with Audible Alarm Mute Button. Four Tri-Color LEDs (2 Gang).	290.00		
101-4AM	101-1A	101-1AK	Remote or Local Single Door Annunciator with 2-function Key Switch for Reset and On-Off, Audible Alarm and Tri-Color LED. (2 Gang). Accepts standard 1-1/8" to 1-1/4" mortise key cylinder. (Mortise key cylinder not inclu	<b>310.00</b> ded.)		
Comment of the commen	0 0000 0 0000 0000 0000 0000 0000 0000 0000	101-PAM	Remote Single Door Annunciator with 3 Push Button Switches for Momentary Access, On-Off and Audible Alarm Mute Button with Tri-Color LED. Recommended for remote installation only (2 Gang).	286.00		
101-PAM	101-1AK	SN100	100 dB Surface Mount Alarm	POA		

## ACCESSORIES FOR DELAYED EGRESS SYSTEMS

The following items are optional components for a Integrated Delayed Egress System or Wallmount Delayed Egress Systems.

With the 1511S, T, D, 101S, T, D no additional hardware other than latched door with locked outside trim is required. Switch bars and power transfers are not required. If an unlocked latch, or door without a latch assembly is involved, see the options below.

				FINISH	LIST
PT-2 ∯	₱ MC-4	PT-2	Armored Flex Conduit (less wires)		V 16.00
	-	PT-3	Armored Flex Conduit (less wires)  Armored Flex Conduit (less wires) with wire junction box		36.00
		PTH-2	Power Transfer Hinge, 2 wire, 4-1/2" x 4-1/2"		172.00
	100	PTH-4	Power Transfer Hinge, 4 wire, 4-1/2" x 4-1/2"		178.00
		PTH-10	Power Transfer Hinge, 10 wire, 4-1/2" x 4-1/2"		266.00
PTH-4	fici				DK
	4 . ~	MS-12	Cylindrical Latch Monitor Strike		80.00
0.		MS-16	Mortise Latch Monitor Strike		90.00
	00	MC-4	Door Position Switch		24.00
		IVIC-4	Door Fosition Switch		24.00
0					DKK
da .	4	PSB560	Sure Exit®, Request-to-Exit Push Bar®, less Latch Assembly.	628	320.00
			Required for doors without Latch Assembly. Specify finish:		
			628 Clear Anodized (V).	00=10.40	
MS-12	MS-16	DODESO OL	335 Black Anodized, (Y) 313 Dark Bronze Anodized (X).	335/313	330.00
,	IVIS-16	PSB560-GL	Glass Door Mounting Kit for mounting directly to glass		120.00
					DK
		MSB550	Mechanical Request-to-Exit Push Bar®, less Latch Assembly.		190.00
PSB560			Required for doors without Latch Assembly. Power Transfer		
MSB550			required. Standard finish 628 Clear Anodized (V).		
		MSB550-2	Switch Bar with (2) SPDT Switches		210.00
		MSB550-SK	Shim Kit used to raise bar 1/4" from the face of door		24.00
	7 7	_			
PT-3		See page 48	for Special Finishes and Options.		



**GROUP 6** 

**FINISHES: GROUP 2** 

**GROUP 4** 

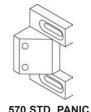
34.00

The 101 Exit Devices are the answer to legal exits with pilfering problems. The special locking arrangement electronics are contained within the device making installation clean and easy. The 101AR/AM/AC, when in the alarmed state, will delay egress for 15 seconds. (\*30 second delay is also available.)

Operation: The Exit Door is normally closed and locked. The Model 101 Exit Devices secures the door in the locked mode with the Green LED indicating locked status. Depressing the touchbar by accident or for less than 2 seconds will sound the device siren without initiating the alarm sequence (acting as a nuisance alarm). Depressing the touchbar with less than 15 pounds force for longer than 2 seconds will initiate an irreversible local audible beeping tone and visual Amber alarm sequence. After the delay time the LED changes to Red, the device releases, the siren changes to a steady tone and will continue to alarm until reset. A remote monitoring contact alerts security. The person depressing the touchbar is denied egress for 15 seconds and security personnel are alerted for quick response. When the door closes, the Exit Check can be reset by the Key Switch located in the Bar.

		T INIOTIES.	606,612	630, 613, 627	605, 611, 625, 626, 629
1 2.0	101AR	Exit Check 15 Second Delayed Egress Rim Device (No Outside Trim)	1310.00	1350.00	1430.00
101AR	101FAR	Exit Check 15 Second Delayed Egress Fire Rim Device (No Outside Trim	1400.00	1450.00	1525.00
101AM	101AM	Exit Check 15 Second Delayed Egress Mortise Device (No Outside Trim)	1510.00	1550.00	1650.00
Ť	101FAM	Fire Mortise Device (No Outside Trim)	1560.00	1620.00	1680.00
	101AC	Concealed Vertical Rod Device (No Outside Trim)	1680.00	1600.00	1680.00
	101FAC	Fire Concealed Vertical Rod Device (No Outside Trim)	1700.00	1760.00	1830.00
101AC	DT	DT Rim Lever Trim (Dane, Sutro or Quantum	n) <b>122.00</b>	149.00	191.00
	LE	LE Rim Lever Trim (NL Function)	156.00	185.00	224.00
		<i>S</i>			
	S	utro Quantur	n		Dane
LE	951	Night Latch Cylinder (NL Function)	KD	28.00	30.00

Mortise Cylinder 1-1/4" (Reset)



986

570 STD. PANIC (Supplied Standard)

OPTION	IS	
FSE	Fail Secure Electric Locking Trim Function	190.00
LM	Latch Position Monitoring	134.00
LK	Locked or Unlocked Trim Monitoring	134.00
MC-4	Door Position Sensor SPDT, 0.25 Amp Magnetic Reed	24.00
AE	Touchbar Depression Monitoring	50.00

KD

32.00

HC	HOW TO ORDER EXIT DEVICE								
QTY	MODEL	TYPE	TRIM	DESIGN	FUNCTION	HAND	FINISH	LENGTH	
1	101A	R	LE	SUTRO	NL	RHR	630	SHORT	

**ACCESSORIES** 



**GKK** 



## HOW TO ORDER POWER SUPPLY - Required for UL system

641	Power Supply 24VDC Modular Capacity for 4 CM 101 Modules	375.00
CM101	CM101 15 Second Delay Control Module	165.00
CM131	CM131 30 Second Delay Control Module	165.00

When ordering a 30 Second Delay, a copy of approval from the authority having jurisdiction is required.

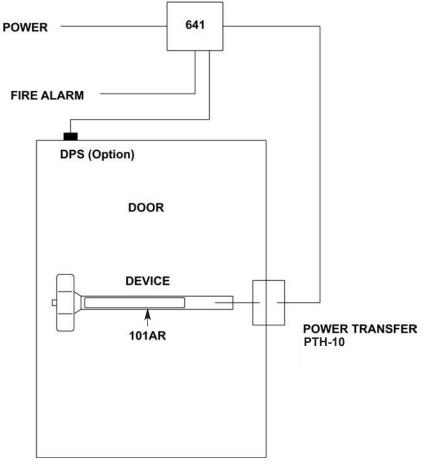
$\bigcup^{\dagger}$	
PT-2	PTH-10

PT-2	Armored Flex Conduit (less wires)	16.00
PT-3	Armored Flex Conduit (less wires) with wire junction box	36.00
PTH-10	Power Transfer Hinge, 10 Wire	266.00

## ORDERING INFORMATION

MODEL	TYPE	TRIM	DESIGN	FUNCTION	HAND	FINISH	LENGTH
101A 101FA	(R) Rim (M) Mortise (C) Concealed	DT	Dane Quantum Sutro	N NL NL	RHR LHR	630 630	Short Long

Devices are supplied less cylinders and accept standard nightlatch cylinder for outside operation and standard 1-1/4" Mortise Cylinder with standard Cam inside. See page 37 for accessories.



See page 31 for remote annunciator panels.



For use with bored cylindrical locks and mortise locks (without dead bolts) having 1/2" (13mm) throw. ANSI/BHMA A156.5, ANSI/UL 1034.

Voltages: Dual 12 or 24VDC. For AC operation add rectifier.

Current Draw: Dual voltage 12/24VDC (12VDC @ 0.33 Amp, 24VDC @ 0.16 Amp)

Standard finish is anodized aluminum 628 (V).

### **FEATURES**

Internally mounted dual voltage solenoid for use with 12 or 24VDC, built for long life; exceeds 750,000 cycle test. Durable die cast body for long life and corrosion resistance, strike exceeds 1500 lb. pull test, designed with fewer moving parts to minimize wear and ensure longer life, 1/2" (13mm) keeper depth. Non-handed, reversible. Plug-in connector included. Fail secure is standard, field reversible to fail safe.

NOTE: On retrofit applications, modification of the frame preparation may be required, consult factory.

## 20 SERIES Fail Secure Standard, Field Reversible to Fail Safe

FINISHES AVAILABLE

LIST

ADD TO LIST

ADD TO LICT

(342)				
	20-4\$	20-4S	4-7/8" (124mm) faceplate with square corners for wood and hollow metal frames	122.00 <
	G G	20-6S	6-7/8" (175mm) faceplate with square corners for wood and hollow metal frames	122.00 <
		20-4R	4-7/8" (124mm) faceplate with radiused corners for aluminum frames	122.00 <
:	20-68	20-6R	6-7/8" (175mm) faceplate with radiused corners for aluminum frames	122.00 <



AS

٧	628 Anodized Aluminum (standard)	N/C
X	313 Bronze Duronodic	12.00
Υ	335 Black Anodized	12.00
D	606 Satin Brass Clear Coated	12.00
G	612 Satin Bronze	12.00
Н	613 Oil Rubbed Bronze	12.00
В	671 Flat Black Coated	12.00

OPTIONS		ADD TO LIST
BR64XL	Rectifier for AC Operation	20.00
AS	Astragal	114.00 <
MT-S	Mounting Tabs	10.00

#### **HOW TO SPECIFY**

MODEL	FINISH	OPTION	
20-45	V	MT-S	



## 40 SERIES ELECTRIC STRIKES FOR CENTERLINE LATCH ENTRY



FK

For use with bored cylindrical locks and mortise locks (without dead bolts) and mortise exit devices having 1/2" (13mm), 5/8" (16mm) and 3/4" (19mm) throw latch bolts.

ANSI/BHMA A115.1 Door preparation, ANSI/UL1034

Specify Voltage: 12VDC or 24VDC.

Current Draw: 12VDC @ 0.29 Amp, 24VDC @ 0.15 Amp.

4 7/8" Strikes Standard finish is stainless steel 630 (U).

6 7/8" Strikes Standard finish 628 (V).

#### FEATURES

Grade 1 electric strike built for long life; exceeds 750,000 cycle test, durable die cast body for long life and corrosion resistance, strike exceeds 1500 lb. pull test, horizontal adjustment of 3/16" (5mm), 3/4" keeper depth non-handed field reversible, fail-secure (standard) and fail-safe (optional). Plug-in connector included.

#### 40 SERIES Fail Secure Standard LIST NOTE: On retrofit applications, modification of the frame preparation may be required, consult factory. **40-4S** 4-7/8" (124mm) faceplate with square corners 168.00 < for hollow metal frames 40-4S 40-6S 6-7/8" (175mm) faceplate with square corners 168.00 < for hollow metal frames 40-4R 4-7/8" (124mm) faceplate with radiused corners 168.00 < for aluminum frames 40-6R 6-7/8" (175mm) faceplate with radiused corners 168.00 < 40-6S for aluminum frames 40-W4S 4-7/8" (124mm) faceplate with square corners and offset solenoid 168.00 < for wood door frames 40-W6S 6-7/8" (175mm) faceplate with square corners and offset solenoid 168.00 < 40-6R for wood door frames FINISHES AVAILABLE N/C U 630 Satin Stainless Steel - Not available on 40-6S, 40-6R, 40-W6S V 628 Anodized Aluminum - Not available on 40-4S, 40-4R, 40-W4S N/C X 313 Bronze Duronodic N/C Y 335 Black Duronodic N/C **OPTIONS** ADD TO LIST

	40-W4S
40	-wes
AS	

	ADD TO LIST	
FS	Fail-safe operation (locked when energized)	18.00
LCM	Switch monitors locked, unlocked status	28.00
BR64XL	Rectifier	20.00
AS	Astragal	114.00 <
MT-S	Mounting Tabs	10.00

HOW TO SPECIFY	Model	Finish	Option
	40-4S	U	FS

314.00 <

314.00 <

18.00



54-D

4	ININES	QL) LISTED	r K
	Specify vo	ANSI Style Electric Strike. Fail Secure Standard. Itage: 12VDC @ 0.30 Amp 24VDC @ 0.15 Amp inish is stainless steel 630 (U). TYPE OF LOCK	LIST
	51-A	Cylindrical locks, narrow stile locks with deadlatch.	294.00 <
	52-B	Mortise locks and mortise panic with or without deadlatch.	304.00 <
	52-C	Mortise locks and mortise panic with or without deadlatch. (Schlage, Sargent, Yale)	304.00 <
	53-D	Mortise locks with deadbolt and latchbolt. When the deadbolt is projected, the strike will not release. Keeper releases latchbolt when deadbolt is retracted.	304.00 <
	53-E	Mortise locks with deadbolt and latchbolt. When the deadbolt is projected, the strike will not release. Keeper releases latchbolt when deadbolt is retracted. (Schlage, Yale)	304.00 <
	53-F	Mortise locks with deadbolt, center deadlatch feature and latchbolt. When the deadbolt is projected, the strike will not release. Keeper releases latchbolt when deadbolt is retracted. (Schlage, Sargent 810)	<b>314.00 &lt;</b> 00, Yale)

	54-F
10	
	FINI
	Face

54-D

INISHES **ADD TO LIST** 

ace Plate A, E or F - One Face Plate Only. 18.00 Face Plates B, C, D or G - Set 1LH and 1RH Face Plate Only. 36.00

С	605	Polished Brass	Н	613	Oil Rubbed Bronze
D	606	Satin Brass	Р	625	Polished Chrome
F	611	Polished Bronze	Q	626	Satin Chrome
G	612	Satin Bronze	S	629	Polished Stainless
FS		Fail Safe. Not for use on fire doors.	No	n UL.	

Mortise locks with latchbolt and extended deadbolt.

Mortise locks with deadlatch, latchbolt and extended deadbolt.

Deadbolt and latchbolt are released. (Schlage, Sargent, Yale)

Deadbolt and latchbolt are released.



54-F

#### **OPTIONS** ADD TO LIST FK

LCM	Locking CAM Monitor Switch SPDT, 5 Amp @ 30VDC	28.00
LBM	Latchbolt Monitor Switch	50.00
DBS	Deadbolt Monitor Switch	50.00
LCMLBM	Locking CAM and Latchbolt Monitoring Switches	76.00
LCBDM	Latchbolt, Deadbolt and CAM Monitoring Switches	126.00
MT-S	Mounting Tabs	10.00
BR64XL	Bridge Rectifier	CK 20.00



**HOW TO ORDER** Model Finish Option

51-A	U	LCM
------	---	-----

400.00<

400.00<

400.00<

20.00

20.00

20.00

20.00

NC

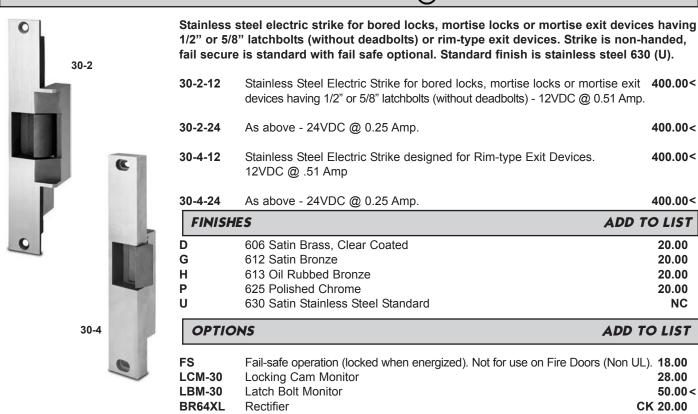
ADD TO LIST

ADD TO LIST



70-32

AS



### 70 SERIES ELECTRIC STRIKES

FK

28.00

**CK 20.00** 

50.00 <

Stainless steel electric strike for use with bored locks, mortise locks and mortise exit devices having 3/4" (19mm) throw latch bolts. Fits standard 4-7/8" (124mm) cutout with modification. Fail secure is standard and fail safe is optional. Standard finish is stainless steel 630 (U).

NOTE	: On retrofit appl	ications, modification of the frame preparation may be required, consu	It factory.
	70-12-12	Stainless Steel Electric strike designed for hollow metal frames. 12VDC @ 0.29 Amp	366.00 <
70-12	70-12-24	Stainless Steel Electric strike designed for hollow metal frames. 24VDC @ .0.15 Amp	366.00 <
	70-32-12	Stainless Steel Electric strike designed for wood frame or double doors. 12VDC @ 0.29 Amp	366.00 <
	70-32-24	Stainless Steel Electric strike designed for wood frame or double doors. 24VDC @ 0.15 Amp	366.00 <

FINISHES	ADD TO LIST
D 606 Satin Brass, Clear Coated	20.00
G 612 Satin Bronze	20.00
H 613 Oil Rubbed Bronze	20.00
P 625 Polished Chrome	20.00
Q 626 Satin Chrome	20.00
S 629 Polished Stainless	20.00
U 630 Satin Stainless Steel Standard	NC

	OPTION	<b>5</b>	ADD TO LIST
_	FS	Fail-safe operation (locked when energized). Not for use on Fire Door	s (Non UL). 18.00
	LCM-70	Locking Cam Monitor	28.00
	LBM-70	Latch Bolt Monitor	50.00 <
	AS	Astragal	114.00 <
	PC	Plug Connector	24.00
	MT-S	Mounting Tabs	10.00
	BR64XL	Rectifier	CK 20.00

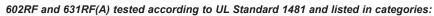
**HOW TO SPECIFY** 

Model	Finish	Option
30-2-12	U	LCM-30





power cord



Access Control Systems Unit ALVY Burglar Alarm Systems Power Supply APHV Releasing Device Accessory SYSW Fire and Burglar Alarm Power Supply URTZ

632RF(A), 634RF and 636RF UL listed as: ALVY Access Control Systems Unit QQFU/QQFU7 General Purpose Power Supply

#### Standard Features:

- Modular design
- Filtered and regulated output
- Field selectable 12/24VDC
- Fire/Emergency release input
- Field selectable \*manual reset (\*n/a with 631RF(A))
- Input, output and battery LED status indicators
- Thermal and short circuit protection with auto reset
- Battery charger
- Low battery disconnect

#### **Cabinet Dimensions:**

11.5" W x 11.5" H x 3.5" D, 18 GA + 16" W x 14" H x 6.5" D, 16 GA

#### How to Order:



## FIELD SELECTABLE 12VDC OR 24VDC OUTPUT(S)

١	602RF	1 Amp Class 2 Output. (4 outputs optional. See FB4 page 45)	200.00
	602RFCUL	c UL Listed for Canada	
	631RF	1.5 Amp Class 2 Output. (4 & 8 outputs optional. See FB4 page 45)	315.00
	<sup>+</sup> 631RFA	1.5 Amp Class 2 Output. (4 & 8 outputs optional. See FB4 page 45)	375.00
	*631RFCUL	c UL Listed for Canada	
	632RF	2 Amp Class 2 Output. (4, 8 & 12 outputs optional. See FB4 page 45)	390.00
	+632RFA	2 Amp Class 2 Output. (4, 8 & 12 outputs optional. See FB4 page 45)	450.00
	*632RFCUL	c UL Listed for Canada	
	+634RF	4 Amp; Field select one 4 Amp output OR two 2 Amp Class 2 outputs	600.00
		(4, 8, 12 and 16 outputs optional. See FB4 page 45)	
	+636RF	6 Amp; Field select one 6 Amp output <b>OR</b> three 2 Amp Class 2 outputs	700.00
		(4, 8, 12, 16, 20 and 24 outputs optional. See FB4 page 45)	

\*CANADA c UL Listed Power Supplies include the specific LED & battery status information required for Canada.

## DUAL 12VDC AND 24VDC OUTPUT CAPABILITY





**631RFA** 

632RFA

12VR 500mA, 12VDC Regulated and Filtered Output Module

Add 50.00

With the power supply output set at 24VDC for locking devices and components, the addition of the 12VR provides a separate 12VDC 500 mA output for Access Controls or other 12VDC devices.

631RF One 12VR max. For 500 mA @ 12VDC and 1 Amp @ 24VDC

632RF Two 12VR max. Deduct 500 mA from 24VDC 2 Amp output for each 12VR module.

634RF Two 12VR max. Deduct 500 mA from 24VDC 4 Amp output for each 12VR module.

636RF Four 12VR max. Deduct 500 mA from 24VDC 4 Amp output for each 12VR module.

## **OPTIONS**



MR	Cover mounted manual reset switch for Fire/Emergency release Circuit board mounted reset switch standard	30.00
PS-1	System On-Off push switch inside power supply enclosure	30.00
PS-1A	System On-Off push switch on enclosure cover	30.00
14-2	7 Day - Skip a Day programmable timer. Automatically unlocks and locks all doors or specific doors on programmed days only.	200.00
PC	Power Cord - 6 ft. Recommended for 1 Amp and 1.5 Amp Eliminating the need for AC conduit	28.00
KL	Key lock cover	36.00
220V/230V	230VAC, 50/60Hz	N/C



## **BATTERIES**

RB12V4	12V/4AH Battery. Specify in pairs for 24V. 600RF above accommodates four.	34.00
RB12V7	12V/7AH Battery. Specify in pairs for 24V. 600RFA above accommodates six.	48.00

Consult factory for battery backup applications up to 70 Amp Hour

LIST 40.00

165.00

90.00

102.00

165.00

118.00

145.00

176.00

310.00





### DOOR CONTROL MODULES

**DESCRIPTION** 

**MODEL** 

**PB-16** 

UR-4A

Door Control Modules may be ordered with or without power supplies. Different function modules may be used in the same power supply or cabinet. Contacts: 2.5 Amps inductive, 5 Amps resistive @ 30VDC unless specified otherwise.

	FB-4	Fused Terminal Board. 4 individually fused outputs.
-	TD	1-120 Second Adjustable Time Delay.
		Fused SPDT voltage output, SPDT dry contact.
	ACM-1	Access Control Module. (1) SPDT voltage output, (1) SPDT status output,
SON SON SON SENTER		(8) trigger inputs, (4N/C, 4-N/O), LED status indicator.
The state of the s	CR	Control Relay Module. Specify 12VDC or 24VDC.
ACM-1		Fused SPDT voltage output, SPDT dry contact.
	CR4	Control Board with (4) Relays. (4) Fused SPDT dry outputs, (4)
Ul and		non-fused SPDT outputs, 2 Amps @ 30 VDC, (4) dry contact trigger inputs.
	LR	Latching Relay Module. Specify 12VDC or 24VDC.
		Fused SPDT voltage output.
CR	PB-8	Power Booster for High Inrush Electric Panic Devices and Locks.



## UNIVERSAL CONTROLLER & MANTRAP MODULES

1 Amp continuous @ 24VDC, 8 Amp surge output.

1 Amp continuous @ 24VDC, 16 Amp surge output.

Power Booster for High Inrush Electric Panic Devices and Locks.

UR-2A	Universal Controller for 2 doors. Field select TD, LR, TD/LR,	220.00
	Mantrap and Communicating Bathroom Interlock. (2) Fused SPDT dry	
	outputs, 5 Amp @ 30VDC. (2) SPDT dry outputs, 1 Amp @ 30VDC.	
	(2) Inputs per station, (4) Auxiliary inputs.	



Universal Controller for 4 doors. Field select TD, LR, CR, TD/LR, Mantrap and Communicating Bathroom Interlock. (4) Fused SPDT dry outputs, 5 Amp @ 30VDC. (4) SPDT dry output, 1 Amp @ 30VDC.

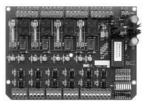
(2) Inputs per stations, (4) Auxiliary inputs.



## **Cabinet Control Module Capacity**

		ACM-1	CR	CR-4	FB-4	LR	РВ	TD	UR
11.25 x 11.25	less batteries	2	4	1	2	4	2	4	0
	with batteries	1	2	1	1	2	2	2	0
16 x 14	less batteries	4	8	4	4	8	6	8	2
	with batteries	2	6	2	2	6	6	6	1





UR-4

V

38.00

32.00

28.00

28.00

76.00

1	Two 12VDC Outputs					
	TR12	Plug-in. 120VAC primary, secondary screw terminals with ground terminal.				

TR12

Output 1: Fused unregulated 12VDC @ 780 ma
Output 2: Regulated 12VDC @ 150 ma



**TR24** Plug-in. 120VAC primary, secondary screw terminals.

24VDC, 1 Amp,

TR24



TP1220 Plug-in. 120VAC primary, secondary screw terminals, fused. 28.00

12VAC, 1.65 Amp.



**TP2440** Plug-in. 120VAC primary, secondary screw terminals, fused.

24VAC, 1.65 Amp.

**TP2440** 



**TJ2440** J-Box or Base Mounted. 120 VAC primary, primary wire leads,

secondary screw terminals. 24VAC, 1.65 Amp.

TJ2440



**TB2450** Base Mounted. 120/240VAC primary and secondary screw terminals,

replaceable secondary fuse. 24VAC, 2 Amp.

**TB24100** Base Mounted. 120/240VAC primary and secondary screw terminals, **94.00** 

replaceable secondary fuse. 24VAC, 4 Amp.

CK



BR64XL Bridge Rectifier

20.00

SE	3 3
G	5
E	3
C	3
<b>\</b>	u

HITOWER -	VOLTS	AMPS	602RF	631RF	631RFA	632RF	632RFA	634RF	636RF		
ELECTRIC LOCKSETS			1 AMP	1.5 AMP	1.5 AMP	2 AMP	2 AMP	4 AMP	6 AMP		
7200, 7300	24VDC	0.18 A	5	8	8	11	11	22	33		
7500 Fail Safe 7500 Fail Secure	24VDC 24VDC	0.50 A 0.80 A	2	<u>3</u>	<u>3</u>	2	2	<u>8</u> 5	12 7		
7500 Fall Secure 7800 (1 Amp In-Rush, 300 mA Holding)	12VDC	0.00 A	1	1	1	2	2	4	6		
7800 (650 mA In-Rush, 160 mA Holding)	24VDC		1	2	2	3	3	6	9		
SPACESAVER - ELECTRIC BOLT LOCK	S		•								
100, 200, FS Series	12VDC	0.6 A	1	2	2	3	3	6	10		
4400.0	24VDC	0.3 A	3	5	5	6	6	13	20		
1100 Series 1200 Series	24VDC 12VDC	0.4 A 1.00 A	2	3 1	3 1	5 2	5 2	10 4	15 6		
1200 Octios	24VDC	0.50 A	2	3	3	4	4	8	12		
2000 Series (4.00 A In-Rush; 0.50 A Holding)	24VDC		1 (1xPB-8)	(*2) (1xPB-8)	(*2) (1xPB-8)	(*4) (2xPB-8)	(*4) (2xPB-8)	(*6) (3xPB-8)	(*8) (4xPB-8		
EMLOCK - ELECTROMAGNETIC LOCK	 'S		(1%1 5 0)	(1741 12 0)	(1741 25 0)	(EX. 2 0)	(EXI B 0)	(6% 2 6)	(1%1 8 0		
1511 Single	12VDC	0.7 A	1	2	2	2	2	5	6		
1011 Gilligic	24VDC	0.35 A	2	4	4	5	5	11	17		
1512 Double	12VDC	1.40 A	0	1	1	1	1	3	4		
1561-1562	24VDC 12VDC	0.70 A 0.65 A	1 1	2	2 2	3	3	5 6	8		
1001-1002	24VDC	0.65 A 0.35 A	2	4	4	5	5	11	17		
1565-1566	12VDC	0.80 A	1	1	1	2	2	5	7		
4574 Francisco	24VDC	0.40 A	2	3	3	5	5	10	15		
1571 Energy saver	12VDC 24VDC	0.25 A 0.125 A	4 8	6 12	6 12	8 16	8 16	16 32	24 48		
1572 Energy saver	12VDC	0.125 A 0.50 A	2	3	3	4	4	8	12		
	24VDC	0.25 A	4	6	6	8	8	16	24		
1575-1576	12VDC	0.25 A	4	6	6	8	8	16 16	24		
1581 Single	24VDC 12VDC	0.25 A 0.44 A	2	<u>6</u> 3	6 3	8 4	8 4	16 9	24 13		
	24VDC	0.44 A	4	6	6	8	8	18	27		
1582 Double	12VDC 24VDC	0.88 A 0.44 A	1 2	1 3	1 3	2 4	2 4	4 9	6 13		
EXIT CHECK - INTEGRATED DELAYED EGRESS EMLOCKS											
101S	12VDC	0.89 A	1	1	1	2	2	4	6		
101T, 101D	24VDC 12VDC	0.57 A 1.56 A	0	0	0	<u>3</u>	3	7 2	10		
1011, 1010	24VDC	0.92 A	1	1	1	2	2	4	6		
1511S	12VDC	0.82 A	1	1	1	2	2	4	7		
4544T 4540D	24VDC	0.50 A	2	<u>3</u>	3	4	4	8	12		
1511T, 1512D	12VDC 24VDC	1.50 A 0,85 A	0 1	1	1 1	1 2	1 2	2 4	4 7		
EXIT CHECK EMLOCK W/WALL MOUL	NT CONTI	ROLLER									
101V71S Energy saver	12VDC	0.47 A	2	3	3	4	4	8	12		
101V71T Energy saver	24VDC 12VDC	0.35 A 0.72 A	2	<u>4</u> 2	4 2	5 2	5 2	11 5	17 8		
•	24VDC	0.47 A	2	3	3	4	4	8	12		
101V81S	12VDC	0.66 A	1	2	2	3	3	6	9		
101V81T	24VDC 12VDC	0.44 A 1.10 A	0	<u>3</u>	3 1	<u>4</u> 1	1	9	13 5		
1017011	24VDC	0.66 A	1	2	2	3	3	6	9		
101A71S Energy saver	12VDC	0.40 A	2	3	3	5	5	10	15		
101A71T Energy saver	24VDC 12VDC	0.28 A 0.65 A	1	5 2	5 2	7 3	7 3	14 6	9		
101A81S	24VDC 12VDC	0.40 A 0.59 A	1	3 2	3 2	5 3	5 3	10 6	15 10		
101A81T	24VDC 12VDC	0.37 A 1.03 A	2	4	4 1	5 1	5	10	16		
1017011	24VDC	0.59 A	1	2	2	3	3	6	10		
ELECTRIC STRIKES									40		
ELECTRIC STRIKES 20	12VDC	0.33 A	3	4	4	6	6	12	18		
	24VDC 12VDC	0.16 A 0.51 A	6	9	9 2	12 3	12 3	25 7	37 11		
20	24VDC 12VDC 24VDC	0.16 A 0.51 A 0.25 A	6 1 4	9 2 6	9 2 6	12 3 8	12 3 8	25 7 16	37 11 24		
20 30 40	24VDC 12VDC 24VDC 12VDC 24VDC	0.16 A 0.51 A 0.25 A 0.29 A 0.15 A	6 1 4 3 6	9 2 6 5 10	9 2 6 5 10	12 3 8 6 13	12 3 8 6 13	25 7 16 13 26	37 11 24 20 40		
20	24VDC 12VDC 24VDC 12VDC	0.16 A 0.51 A 0.25 A 0.29 A	6 1 4 3	9 2 6 5	9 2 6 5	12 3 8 6	12 3 8 6	25 7 16 13	37 11 24 20		

## Key Cylinder sold separately

MO - Momentary

AA - Alternate Action (on-off)

800 10 Amp series compatible with 1.25" U.S. standard key cylinders only. All other keyswitch assemblies compatible with 1.125" and 1.25" U.S. standard key cylinders.



1

800









800N



6 Amp Key Switch Assemblies

	Concealed	2	0 Gauge S	CONTACTS			
No Faceplate		1 Gang	Narrow	List	2 Gang	List	
	FR01-6	701-6	701N-6	82.00	701T-6	102.00	AA SPDT
	FR02-6	702-6	702N-6	80.00	702T-6	100.00	MO SPDT
	FR04-6	704-6	704N-6	140.00	704T-6	160.00	1-60 Timer SPDT
	FR05-6	705-6	705N-6	100.00	705T-6	120.00	AA DPDT
	FR06-6	706-6	706N-6	96.00	706T-6	116.00	MO DPDT
	FR07-6	707-6	707N-6	116.00	707T-6	136.00	2 MO SPDT
	FR08-6	708-6	708N-6	120.00	708T-6	140.00	1 MO SPDT & 1 AA SPDT
	FR09-6	709-6	709N-6	130.00	709T-6	150.00	2 AA SPDT
	FR10-6	710-6	710N-6	180.00	710T-6	200.00	1-60 Timer & AA SPDT
	FR11-6	711-6	711N-6	138.00	711T-6	158.00	2 MO DPDT
	FR12-6	712-6	712N-6	138.00	712T-6	158.00	1 MO DPDT & 1AA DPDT
	FR13-6	713-6	713N-6	138.00	713T-6	158.00	2 AA DPDT







700-L2



700T-SN-L2



1/4" Thic	k Aluminu	m Plate	1/4	' Thick S	tainless	Steel Plat	е	CONTACTS
1 Gang	Narrow	List	1 Gang	Narrow	List	2 Gang	List	
801AL-6	801ALN-6	122.00	801-6	801N-6	152.00	801T-6	180.00	AA SPDT
802AL-6	802ALN-6	120.00	802-6	802N-6	150.00	802T-6	178.00	MO SPDT
804AL-6	804ALN-6	180.00	804-6	804N-6	210.00	804T-6	238.00	1-60 Timer SPDT
805AL-6	805ALN-6	140.00	805-6	805N-6	170.00	805T-6	198.00	AA DPDT
806AL-6	806ALN-6	136.00	806-6	806N-6	166.00	806T-6	194.00	MO DPDT
807AL-6	807ALN-6	156.00	807-6	807N-6	186.00	807T-6	214.00	2 MO SPDT
808AL-6	808ALN-6	160.00	808-6	808N-6	190.00	808T-6	218.00	1 MO SPDT & 1 AA SPDT
809AL-6	809ALN-6	170.00	809-6	809N-6	200.00	809T-6	228.00	2 AA SPDT
810AL-6	810ALN-6	220.00	810-6	810N-6	250.00	810T-6	278.00	1-60 Timer & AA SPDT
811AL-6	811ALN-6	178.00	811-6	811N-6	208.00	811T-6	236.00	2 MO DPDT
812AL-6	812ALN-6	178.00	812-6	812N-6	208.00	812T-6	236.00	1 MO DPDT & 1AA DPDT
813AL-6	813ALN-6	178.00	813-6	813N-6	208.00	813T-6	236.00	2 AA DPDT

10 Amp Key Switch Assemblies - 20 Gauge Stainless Steel Faceplate						CONTACTS
No Faceplate	1 Gang	Narrow	List	2 Gang	List	
FR01	701	701N	228.00	701T	248.00	AA SPDT
FR02	702	702N	100.00	702T	120.00	MO SPDT
FR05	705	705N	228.00	705T	248.00	2 AA DPDT

Finishes			Options		
U 630 Satin Stainless Steel standa keyswitches, except for 800AL		10TD CYL-KD	Mini Timer, adj. 1-60 sec. 12/24VDC. SPDT 1 1/4" Key Cylinder with 2 keys (Keyed difference)	60.00 25.00	
V 628 Anodized Aluminum Standard Finish for 800AL only.		L1	One LED. Specify Red or Green	16.00	
Special Finishes 40.00 List		L2	Two LED's. Red and Green	24.00	
C 605 Bright Brass	D 605 Satin Brass	LT	One tri-color LED. Red, Green, Amber	24.00	
F 611 Bright Bronze	P 625 Bright Chrome	ATS	Anti-tamper sensor, SPDT	30.00	
<b>G</b> 612 Satin Bronze	X 313 Dark Bronze Anodized	RMB	Buzzer (12V-24VDC, 20 mA)	34.00	
H 613 Oil Rubbed Bronze	(313 For 800AL only)	SN	85 db siren (4V-28VDC, 18 mA)	50.00	

How to	Specity
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Model	Finish	Amp	Options	
702	U	6	L2	702U-6 x L2

1.	
CA 91361	
Š	
Village, o	
Westlake	2
•	COM
v Lane	VIIIIV

7	
3580 Willow Lane • West	Carry Court Court
X Kest	2



MO - Momentary SPDT - Single Pole Double Throw Specify lens colors: G - Green Standard AA - Alternate Action **DPDT - Double Pole Double Throw** R - Red, A - Amber, W - White

All contacts ratings listed are resistive.

## PUSH SWITCHES 3/4" Square Button 5 Amp @ 30 VAC/DC

400 SERIES CONTROLS AND STATUS INDICATORS









MODEL	DESCRIPTION	LIST	MODEL	DESCRIPTION	LIST
401	AA SPDT	54.00	404	MO DPDT	56.00
402	MO SPDT	52.00	405	AA DPDT	66.00
403	1-60 Sec. Elec. Adj. Time Delay	112.00	406	2 MO SPDT	82.00

## 2" SQUARE PUSH SWITCH Illuminated 10 Amp @ 30 AC/DC, Light 24VDC

CK

CK



422GE



422GPE





\*422GE Green Lens, engraved "EXIT", MO, SPDT 64.00 \*422RGE Red Lens, engraved "EXIT", MO, SPDT 64.00 \*422GPE Green Lens, engraved "PUSH TO EXIT", NFPA, BOCA Compliant, MO, SPDT 64.00 \*422RPE Red Lens, engraved "PUSH TO EXIT", NFPA, BOCA Compliant, MO, SPDT 64.00 \*422BA Blue Lens, Handicap Access Symbol, MO, SPDT 64.00 \*DPDT Not Available

# MUSHROOM SWITCHES 6 Amp @ 30 AC/DC (Specify Red, Green and Black)

CK

110.00



430

EXIT

446





430N



441-444

1-1/2" DIAMETER BUTTON (Sgl. gang plate)

LIST LIST 431 AA Specify NO or NC 100.00 441 AA, NO & NC 160.00 MO Specify NO or NC 442 MO, NO & NC 160.00 432 100.00 432RKRU Latching w/Key Reset 200.00 443 1-60 Adj. Timer 220.00 MO, NO & NC 434 120.00 MO, 2 NO, 2 NC (3" depth) 195.00 444 435 AA, NO & NC 120.00

1-1/2" DIAMETER BUTTON (Dbl. gang plate)

2-5/8" DIAMETER BUTTON (Sgl. gang plate)

2-5/8" DIAMETER BUTTON (Dbl. gang plate)

433 1-60 Sec. Adj. Timer 160.00 446E MO DPST "EXIT" Std.

#### VANDAL RESISTANT STEEL PUSH SWITCH with 1/4" thick aluminum plate 6 Amp @ 30 AC/DC CK



**FINISHES** 



451 AA, SPDT Single Gang 140.00 451N AA, SPDT Narrow 140.00 452 MO, SPDT Single Gang 140.00 **452PTD** 2-60 Second Adj. Pneumatic SPDT Time Delay 10 Amp Res. 380.00 MO, SPDT Narrow 452N 140.00 452NPTD 2-60 Second Adj. Pneumatic SPDT Time Delay 10 Amp Res. 380.00

152	452N

## **OPTIONS**

U 630 Satin Stainless Steel standard for all 700 and 800	N	1-3/4" Narrow Face Plate (N/A with 422)	N/C
keyswitches, except for 800AL	E	"EXIT" Engraved Button (401 through 411 only)	8.00
V 628 Anodized Aluminum Standard Finish for 800AL only.	EM	"EXIT" Mushroom Switch Plate	8.00
	L	Illuminated Push Switch (12/24V Operation)	12.00
Special Finishes 40.00 List	L1	One Red or Green LED (12/24V Operation)	16.00
C 605 Bright Brass	L2	One Red and One Green LED (12/24V Operation)	24.00
D 606 Satin Brass	LT	Tri-color LED	24.00
F 611 Bright Bronze	RMB	Buzzer (12 or 24VDC, 20mA max)	34.00
G 612 Satin Bronze	SN	Siren, 85db (4V - 28VDC, 18mA max)	50.00
H 613 Oil Rubbed Bronze	10TD	Time Delay Relay Module with adjustable	
P 625 Bright Chrome		1-60 second relock delay.	60.00
X 313 Dark Bronze Anodized		Input: 12/24V AC/DC. Output: SPDT Dry Contact.	
(313 For 800AL only)	1000000	2 Amp @ 30VDC (resistive). Size: 2-1/4" x 1-1/2" x 3/4	"
Mesky Visitory Terior Statesy Visitory		Standard with 403, 433, 443.	



### **Standard Features:**

Actuation: Pressure Sense Technology; Tri-Fail-safe

Voltage: 12/24VDC Voltage Sense Input Current: 20 mA at Rest, 115 mA Active Lock Output: SPDT, 3 Amp @ 30VDC

Alarm Shunt/Status Output: SPDT, 3 Amp @ 30VDC Accessories Include: 10 Ft Cable and Connector; Armored Power Transfer Loop (Black/Brown with Black, Bronze and Brass finished bars or Stainless Steel with Aluminum and

Stainless Steel bars.

. . . . . . . . . .

Standard for	r 36" Wide Door	List
PSB560V	628 Aluminum Anodized	320.00
PSB560X	313 Dark Bronze Anodized	330.00
PSB560Y	335 Black Anodized	330.00
PSB560C	605 Polished Brass	445.00
PSB560S	629 Polished Stainless Steel	445.00
PSB560U	630 Brushed Stainless Steel	445.00
	0. 5 M .: 15"	

Add 220.00 500GL-KIT Glass Door Mounting Kit

Bars for wide Doors: Add "42" or "48" No Charge

for longer bar. may be field cut.

Examples: PSB560V-42; PSB560V-GL-42



Actuation: 1/8" total bar movement for mechanical switch

actuation

Contact: SPDT, 5 Amp @ 30VDC (2nd switch optional)

Standard Length for 36" Door					
Power Transf	fer Loop Ordered Separately: See bel	ow			
MSB550V	628 Aluminum Anodized	190.00			
MSB550X	313 Dark Bronze Anodized	200.00			
MSB550Y	335 Black Anodized	200.00			
MSB550C	605 Polished Brass	315.00			
MSB550S	629 Polished Stainless Steel	315.00			
MSB550U	630 Brushed Stainless Steel	315.00			

500GL-KIT Add 220.00 Glass Door Mounting Kit

Bars for wide Doors: Add "42" or "48" No Charge

for longer bar. may be field cut.

Examples: MSB550V-42; MSB550V-GL-42

#### 2nd Mechanical Switch Add 20.00

Add "2" for 2nd Mechanical Switch for dual-failsafe redundant

operation; alarm shunt; or monitoring output.

(DIZIZ)

Examples: MSB550-2V

## **OPTIONAL ACCESSORIES**

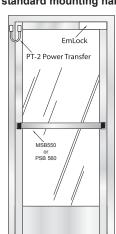
MODEEN and DODECO

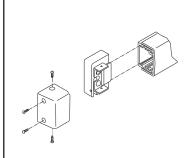
MISPSS	ou and PSB560	(DNN)	100 100	.0.
500-SK	Shim Kit used to raise bar from door. Recommended	24.00	ų ų	T T
	for wood or hollow metal doors with uneven mounting surface.			
Power	Transfer: Specified with MSB550 only (V)			
PT-2U	Stainless Steel Armored Loop	16.00		
PT-2B	Black/Brown Armored Loop	16.00		
PT-3V	Stainless Steel Armored Loop with aluminum surface wire junction.	36.00	PT3	PT2

## TYPICAL INSTALLATION

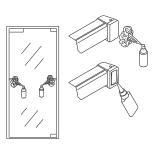
# **500GL KIT GLASS MOUNT INSTALLATION**

### **Standard Installation** with standard mounting hardware

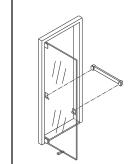




1. Assemble kit



2. Apply Adhesive



3. Mount

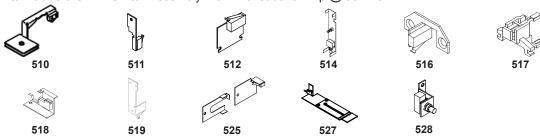
# APPLICATIONS FOR SWITCH KIT AND LATCH MONITORING STRIKE

- · Activation of delayed egress locks
- Electromagnetic Lock Release
- · Request-to-Exit
- Alarm Shunt or Alarm Activation

## **EXIT DEVICE SWITCH KITS**

Switch Kits are field installed in the inactive hinge pad of an exit device to provide instantaneous release of EmLocks for egress. All kits include a SPDT Switch Assembly with wire leads. 5 Amp @ 30VDC.

DK



MODEL	MAKE & MODEL TO BE MODIFIED	LIST	MODEL	MAKE & MODEL TO BE MODIFIED	LIST
510	Von Duprin 33, 35, 99	72.00	519-2	Jackson 1095 DPDT	108.00
510-2	Von Duprin 33, 35, 99 DPDT	90.00	521	Corbin 4000	72.00
511	Von Duprin 55	72.00	525	Monarch 18 and 19	96.00
512	Von Duprin 88	132.00	527	Sargent 80	90.00
514	Dor-O-Matic 990, 1090, 1990, 2090	150.00	527-2	Sargent 80 DPDT	126.00
516	Sargent 9600, 9700, 9800, 9900	72.00	528	Sargent 20/60	174.00
517	Adams Rite 8300, 8400, 8700, 8800	84.00	531	Yale 7000 (Dogging mechanism required	72.00
518	Precision Apex Series	84.00	535	Kawneer Mid Panel Line Dor-O-Matic 1390	64.00
519	Jackson 1095	90.00	540	Arrow 53/5400 series	72.00

NOTE: When modification to exit devices not listed by SDC is required, consult factory. Modification of any kind to a UL Listed device may void UL Listing.

MONITOR :	STRIKES 5 A	mp @ 30VA	AC/DC	DK
0 0		MS-12	Cylindrical Latch Monitor 2-3/4" SPDT	80.00
<b>6</b>		MS-12D	Cylindrical Latch Monitor 2-3/4" DPDT	110.00
0		MS-14	Cylindrical Latch Monitor 4-7/8" SPDT	80.00
MS-12		MS-14D	Cylindrical Latch Monitor 4-7/8" DPDT	120.00
'ſ	MS-14	MS-16	Mortise Lock Latch Monitor SPDT	90.00
		MS-16D	Mortise Lock Latch Monitor DPDT	120.00
		MS-18	Mortise Lock Deadbolt Monitor SPDT	80.00
N	1S-16	MS-18D	Mortise Lock Deadbolt Monitor DPDT	120.00
	4	MS-20	Mortise Lock Latch and Deadbolt Monitor SPDT	110.00
		MS-20D	Mortise Lock Latch and Deadbolt Monitor DPDT	160.00
MS-18	MS-20	MS-20 and M	MS-20D are handed but reversible.	









491 Emergency Door Release DPDT Switch with Siren (3V - 28VDC, 18 mA).

491-BB Surface Box. 53.00

491-GL4 4 each Replacement Glass. 20.00

491SN

## EMERGENCY ACCESS PANEL

CK

350.00 <



APB1000A Emergency Access Panel for lobby door system. Mushroom button with key reset and siren.

(See page 5 for Elevator Lobby System.)

**APB1000A** 

#### STATUS INDICATOR LIGHTS (Specify lens color: R - Red, G -Green, A - Amber) Voltage 12 & 24VDC CK



400-L2 Two LEDs (Specify lens color) 24.00 400-L3 Three LEDs (Specify lens color) 32.00 400-LT1 One Tri-Color LED (Green, Red, Amber) 30.00 400-LT2 Two Tri-Color LED (Green, Red, Amber) 40.00

400L-2

### COMMUNICATING BATHROOM CONTROLS

CK



CB402-A



CB402-B

**EmLock or Bolt Lock Application** 

CB401-A Communicating Bath Switch (630) 66.00 CB401-B Emergency Access Switch (2 required) (Red) 66.00 **CB701 Emergency Key Switch** 130.00

**HiTower Application** 

CB402-A	Communicating Bath Switch (630)	66.00
CB402-B	Emergency Access Switch (2 required) (Red)	66.00
CB702	Emergency Key Switch	130.00

Reference page 2 for System Operation and Component Requirements.

#### DESK SWITCH IN COMPACT BOX DK All contact ratings listed are resistive.



15-1	AA SPDT Push Switch.	6 Amp @ 30VAC/DC.	66.00
15-2	MO SPDT Push Switch.	10 Amp @ 30VAC/DC.	66.00
15-3	AA SPDT Toggle Switch.	6 Amp @ 30VAC/DC.	66.00

Add \$32.00 for each additional switch.

MISCELLANEOUS ACCESSORIES

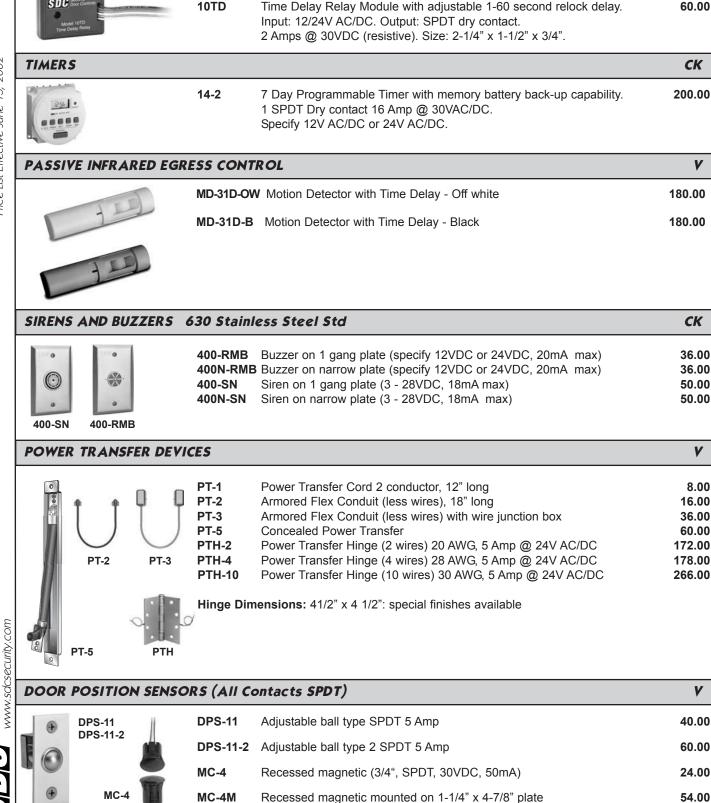
SDC

**TIME DELAY RELAYS** 

MC-7

MC-4M

91361



Biased high security recessed magnetic (1", SPDT, 30VDC, 50mA)

CK

54.00



DTMO-2 DTMO-1

Mini Consoles provide control for one or two doors. Momentary or maintained push button switches with Tri-Color LED indicators.

4-1/8" W x 3-1/8" H x 6-1/4" L

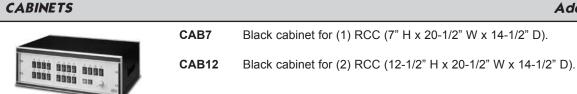
Color: Beige Contacts: 5 Amp @ 30VDC

Power required for each LED: 24VDC @ 0.02 Amp

MODEL	DESCRIPTION	LIST
DTMO-1	(1) Momentary switch and (1) LED	154.00
DTMO-2	(2) Momentary switches and (2) LEDs	198.00
DTMOMA-2	(1) Momentary and (1) Maintained switch and (2) LEDs	200.00
DTMA-2	(2) Maintained switches and (2) LEDs	198.00

MODULAR CONTROL CONSOLES	Chassis less switches and light panels.	WK
TCC	Slope Front Desk Top Console. (12) stations maximum when using (2) control panels. Base unit is: Less panels. Color: Black sides and beige top (10-1/4" W x 4-3/4" H x 9-5/8" D).	270.00
EXAMPLE RCC AL8 AL4E RCC AL8 AL4E	Rack Mount Console. (24) stations maximum when using (3) control panels. (Maximum is 20 stations with "E" panel.) Base unit is: Less panels. Color: Beige (19" W x 5-1/4" H x 6" D).	996.00

#### WK SWITCH AND INDICATOR PANELS Select panels to be installed in TCC or RCC Chassis. Rocker Switch Rating: 3 Amp @ 30VDC Power required per LED: 24VDC @ 0.02 Amp AL4 (4) Momentary switches with LEDs. 500.00 BL4 (4) Maintained switches with LEDs. 500.00 CL4 500.00 (4) Momentary/Off/Maintained switches with LEDs. DL4 500.00 (4) Momentary/Off/Momentary switches with LEDs. AL8 (8) Momentary switches with LEDs. 940.00 BL8 940.00 (8) Maintained switches with LEDs. CL8 (8) Momentary/Off/Maintained switches with LEDs. 940.00 940.00 DL8 (8) Momentary/Off/Momentary switches with LEDs. AL4E (4) Momentary switches with LEDs, Alarm, Reset Push Buttons 540.00 and Key Lock. BL4E (4) Maintained switches with LEDs, Alarm, Reset Push Buttons 540.00 and Key Lock. CL4E 540.00 (4) Momentary/Off/Maintained switches with LEDs, Alarm, Reset Push Buttons and Key Lock. DL4E (4) Momentary/Off/Momentary switches with LEDs, Alarm, 540.00 EA Reset Push Buttons and Key Lock. EA Panel with Alarm, Reset Push Buttons and Key Lock. 120.00 F Blank Panel 28.00



440.00

530.00

Add to RCC prices

Some products in this price book are protected by one or more of the following U.S. Patents. Foreign Patents are not shown.

4,021,065

4,099,752

4,596,411

4,609,910

4,623,178

4,623,181

4,634,155

4,641,867

4,826,223

4,986,581

5,000,497

5,006,723

5,033,779

5,141,271

5,376,910

5,429,399

5,525,880

5,564,228

5,876,073

6,363,363

6,363,763

3580 Willow Lane, Westlake Village, CA 91361-4921 P.O. Box 6219, Westlake Village, CA 91356-6219

