



**FIRST EDITION**

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Except where specifically stated, a lifetime warranty applies to all standard DynaLock Corporation products.

A customer may return any DynaLock branded product, for any reason, at any time, by requesting a DynaLock Return Authorization (RMA). At RMA issuance, DynaLock Technical Support may contact the customer, in an effort to diagnose and resolve a product issue, without necessitating a return. Should the RMA proceed, DynaLock will make its best effort to, within 24 hours of receipt of the customer's item, send a replacement product, via next day freight, at no-charge.

A customer may order an advance replacement product, if they have an open account with DynaLock, or valid credit card. DynaLock will issue an RMA and bill the customer up-front, for the full price of the replacement, plus next day freight. Upon receipt of the customer's original product, DynaLock will credit the advance replacement order in-full, including the outbound freight. Inbound freight and insurance charges are exclusively the customer's responsibility.

DynaLock Corporation reserves the sole right to send a replacement product, which may be identical, or a newer product, which serves as a direct, functional replacement. In the event the customer's original product has become obsolete in DynaLock's product line, this DynaLifePLUS warranty shall not apply.

This DynaLifePLUS warranty does not apply to non-standard, custom-built products. These products will be repaired, if possible, at no-charge. Custom length housings and special finished products will be replaced only if found to be factory-defective.

This DynaLifePLUS warranty also does not apply to returns for payment, distributor stock reductions/liquidations, product removal and installation/re-installation costs, or products installed outside of the United States and Canada.

DynaLock Corporation will assume no responsibility, nor be liable to the customer, purchaser, or anyone else, for incidental or consequential damages arising from defects, or malfunctions of its products, damage or injury to person(s) or property, caused by improper storage, handling, care, maintenance, abuse, misuse, or an act of God. EXCEPT FOR THE WARRANTY PROVIDED HEREIN, WE EXPRESSLY DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDED BUT NOT LIMITED TO ANY IMPLIED WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTIES RELATING TO THE CONDITION OF OUR PRODUCTS.

## Emergency Technical Support

Routine technical support is available Monday - Friday, 8:00AM - 5:00PM (EST) by calling the factory toll-free at 1-877-DynaLock.

**Emergency technical support** is available Monday - Friday, 5:00PM - 8:00PM (EST) by dialing any of the following:

(860) 637-2599 / (860) 916-4805 / (860) 878-9085



# Terms and Conditions



<b>Terms:</b>	2% ten days, 30 days net from date of invoice. Minimum single invoice \$50.00 net (\$100.00 net minimum applies to credit card orders) plus shipping. A late charge of 1.5% per month on any balance which remains unpaid after 60 days from date of invoice.
<b>Prices:</b>	Unless firm prices have been quoted in writing for specific projects, all prices are subject to change and prices in effect on the date of shipment will apply. Prices apply to standard domestic packaging. Errors and omissions in pricing are subject to correction.
<b>Shipments:</b>	All domestic shipments are F.O.B. DynaLock factory, unless otherwise agreed to in writing by DynaLock. Purchaser assumes risk of loss upon tender of goods to carrier.
<b>Routing, Receipt &amp; Order Acceptance</b>	Electronically-transmitted customer orders must be routed via fax (860-585-0338) or via email (orders@dynalock.com), and are subject to final acceptance by the DynaLock Customer Service/Order Entry Department. Accepted orders are normally acknowledged within 24 hours. It is the purchaser's responsibility to confirm successful electronic transmission and receipt of their orders by DynaLock Corp. and verify the accuracy of the order acknowledgment. DynaLock assumes no liability for lost or incorrectly routed, electronically-transmitted orders.
<b>Claim and Notice of Non-Conformity:</b>	Goods must be inspected promptly. Claims relating to nonconformity of goods or shipments must be reported within (10) business days following receipt of goods. All notices and claims must include Purchaser's order number and DynaLock's invoice number. Unless written notice of a claim of nonconformity is given within such 10-day period, the claim may be disregarded. DynaLock's liability for any nonconformity in goods or shipment is expressly limited to replacement of the goods or goods of equal value, together with transportation charges, if any, incurred by Purchaser. PURCHASER SHALL NOT BE ENTITLED TO CLAIM CONSEQUENTIAL DAMAGES FOR ANY NONCONFORMITY OR DEFECT IN THE GOODS.
<b>Cancellations:</b>	Orders and/or items may be cancelled only with DynaLock's written consent. DynaLock reserves the right to impose a cancellation charge.
<b>Returns:</b>	Returns will not be accepted without prior approval and a RMA number (Return Authorization) issued by DynaLock's Customer Service Department. Products returned for restocking subject to a <b>restocking charge of 30%</b> . Additional charges may be imposed if return is damaged. Purchaser must provide invoice number and information regarding original date of shipment with all returned goods. Any credit issued must be applied to open or future invoices. <b>Cash refunds will not be issued.</b> Custom products, e.g. consoles, custom length housings, special finished products cannot be returned for credit.
<b>Engineering Charges:</b>	Engineering charges will be discussed, negotiated and estimated prior to any actual engineering services being performed. DynaLock will not be responsible or bound for estimates or preliminary discussions by telephone. Firm estimates will only be given after submittal of specifications, drawings and theory of operation.
<b>Taxes:</b>	Purchaser is responsible for all taxes or charges in lieu of taxes now or hereafter imposed on the sale or transportation of goods purchased, except for income or similar taxes imposed on DynaLock.
<b>Governing Law:</b>	The rights and obligations of DynaLock and Purchaser shall be governed by and construed in accordance with the laws of the State of Connecticut.
<b>No Modification:</b>	These terms and conditions of sale cannot be modified or amended without DynaLock's consent. DynaLock shall not be bound by the terms or conditions of any purchase order, order acknowledgment or other form submitted by Purchaser unless DynaLock has consented in writing to such terms.
<b>Electromagnetic Lock Performance:</b>	DynaLock electromagnetic lock holding force ratings are stated at peak performance ( $\pm 10\%$ ), under proper mounting and optimum input power conditions.
<b>Cost and Expenses:</b>	In the event DynaLock incurs any expenses in connection with the enforcement of the Purchaser's obligations under this order, DynaLock shall be entitled to collect such costs, including reasonable attorney's fees from the Purchaser in connection therewith.



1300 x ARSB

## 1300 Series Mortise Electric Deadbolt

Mortise Mounted Narrow Design

\*Fail Safe Electric Deadbolt Lock

**Dual-Voltage 12/24 VAC/VDC Input Standard.**

Size: 1-1/2"W x 8"H x 1-5/8"D Backset

Current Draw: 850 mA @ 12 VDC/VAC

450 mA @ 24 VDC/VAC

\*Fail Safe operation indicates power required to lock. Interruption of power allows bolt to retract. Not suitable for use on wood door and frame installations or doors equipped with panic devices. Never use on doors designated for or in a path of egress.

MODEL	PRODUCT	FINISH	WEIGHT
1300	Mortise Electric Deadbolt - 12 VAC/VDC	US28	1.8 Lbs.

## OPTIONS

- ARSB** Auto-Relock Switch - Ball Type
- ARSM** Auto-Relock Switch - Concealed Type
- BPS** Bolt Position Switch
- DPSB** Door Position Switch - Ball Type
- DPSM** Door Position Switch - Concealed Type
- **MB** Mounting Brackets (4 Pieces)
  - NOTE: Required when retro-fitting into existing frame.



1410



1420

## 1400 Series Dual Voltage Cabinet Locks

Surface-Mounted Compact Design

Selectable Fail-Safe or Fail-Secure Operation

12/24 VDC Field-Selectable Dual Voltage

440Lbs Holding Force

Compatible for Top or Side Mount Applications

1410 Dimensions: 1-1/4"D x 1-3/16"W x 2-7/8"H

1420 Dimensions: 1-1/4"D x 1-3/16"W x 3-11/16"L

Current Draw: 200 mA @ 12 VDC

100 mA @ 24 VDC

**Dual SPDT Monitoring Outputs Available (Model #1420 Only)**

MODEL	PRODUCT	FINISH	WEIGHT
1410	Dual Voltage Cabinet Lock	US19	.4 Lbs.
1420	Dual Voltage Cabinet Lock (Dual Output)	US19	.8 Lbs.



## 1600 Series Electric Strikes

DynaLock 1600 Series Electric Strikes are universally adaptable to suit all door and frame types and accommodate most locking devices with up to a 3/4" latch projection. To simplify ordering and speed installation all 1600 Series models feature 12/24V AC/DC field-selectable operation, dial-selectable fail-safe or fail-secure operating mode, 1/4" horizontal adjustment and modular, plug-in wire connections. All models are also available in a low-profile, 1-1/16" backset version, for narrow-style aluminum frames, which accept up to a 5/8" latch projection. Optional latch/keeper monitor switches are also available.

Current Draw: 375 mA @ 12VDC; 565 mA @ 12VAC  
190 mA @ 24VDC; 280 mA @ 24VAC

MODEL	PRODUCT	FINISH	WEIGHT
<b>1604S</b>	Aluminum/Wood Frames, Std. Profile, 1-1/4" x 4-7/8"	US32D	1.5 Lbs.
<b>1604L</b>	Aluminum/Wood Frames, Low Profile, 1-1/4" x 4-7/8"	US32D	1.5 Lbs.
<b>1614S</b>	Steel/Wood Frames, Std. Profile, 1-1/4" x 4-7/8"	US32D	1.5 Lbs.
<b>1614L</b>	Steel/Wood Frames, Low Profile, 1-1/4" x 4-7/8"	US32D	1.5 Lbs.
<b>1605S</b>	Aluminum/Wood Frames, Std. Profile, 1-1/8" x 5-7/8"	US32D	1.6 Lbs.
<b>1605L</b>	Aluminum/Wood Frames, Low Profile, 1-1/8" x 5-7/8"	US32D	1.6 Lbs.
<b>1607S</b>	Aluminum/Wood Frames, Std. Profile, 1-1/4" x 6-7/8"	US32D	1.8 Lbs.
<b>1607L</b>	Aluminum/Wood Frames, Low Profile, 1-1/4" x 6-7/8"	US32D	1.8 Lbs.
<b>1608S</b>	Aluminum/Wood Frames, Std. Profile, 1-7/16" x 7-15/16"	US32D	2 Lbs.
<b>1608L</b>	Aluminum/Wood Frames, Low Profile, 1-7/16" x 7-15/16"	US32D	2 Lbs.

## 1661 Series Electric Rim Strikes

DynaLock 1661 Series Electric Rim Strikes are universally adaptable to suit all door and frame types and accommodate Pullman latch rim exit devices with up to a 3/4" latch projection. To simplify ordering and speed installation, the 1661 Series models feature AC/DC operation (specify 12 or 24V), are fully reversible for left or right hand doors, and are horizontally adjustable to compensate for door misalignment. For surface applications a frame depth of 1-5/8" is required (for the electrical insert). Specify the RMP option for semi-mortise installations. For double door installations specify the DDH option to allow mounting of the 1661 on the inactive door leaf.

Current Draw: 200 mA @ 12VDC; 150 mA @ 12VAC  
110 mA @ 24VDC; 70 mA @ 24VAC



MODEL	PRODUCT	FINISH	WEIGHT
<b>1661-12</b>	Fail Secure, 12 VAC/VDC, 1-3/4" x 9"	US32D	2.5 Lbs.
<b>1661-24</b>	Fail Secure, 24 VAC/VDC, 1-3/4" x 9"	US32D	2.5 Lbs.

## 1600 & 1661 SERIES OPTIONS

<b>LMS</b>	Lock Monitor Switches - Indicate latch and keeper status. For the 1600 Series.
<b>SF</b>	Special Finishes - US32D standard. US3, US4, US10, US10B and US32 available. For the 1600 Series.
<b>DDH</b>	Double Door Housing. For the 1661 Series.
<b>RMP</b>	Rear Mounting Plate - Kit for semi-mortise installations or reinforcement in surface applications. For the 1661 Series.



## 1700 Series Fire-Labeled Electric Strikes



1704



1714

DynaLock 1700 Series Fire-Labeled Electric Strikes accommodate cylindrical, center line mortise, and narrow-line aluminum lock sets, along with mortise exit devices, with up to 3/4" latch projection (non-Pullman type). An enlarged latched cavity width allows compatibility with 3-piece, anti-friction latches. Fail-secure lock mode is standard and 12V and 24V models accept AC/DC input. All models are fully reversible for left or right-hand doors and standard mounting tabs and installation fasteners are included. Radius or square corner, US32D Stainless Steel, ANSI 4-7/8" x 1-1/4" faceplates are available.

MODEL	PRODUCT	FINISH	WEIGHT
1704-12	Aluminum Frames, Radius Corners, 12VAC/VDC	US32D	2 Lbs.
1704-24	Aluminum Frames, Radius Corners, 12VAC/VDC	US32D	2 Lbs.
1714-12	Aluminum/Hollow Metal Frames, Square Corners, 12VAC/VDC	US32D	2 Lbs.
1714-24	Aluminum/Hollow Metal Frames, Square Corners, 12VAC/VDC	US32D	2 Lbs.

## 1800 Series Fire-Labeled Heavy-Duty Electric Strikes

DynaLock 1800 Series Fire-Labeled Heavy-Duty Electric Strikes accommodate cylindrical, center line mortise, and narrow-line aluminum lock sets, along with mortise exit devices, with up to 3/4" latch projection (non-Pullman type). All models are non-handed, feature horizontal adjustable (up to 1/4"), internal solenoid and a heavy-duty, cast stainless steel (US32D) housing. Additionally a concealed pry-guard and saddle-mount housing design enhance strength, durability and tamper resistance. Fail-secure lock mode is standard and 12V and 24V models accept AC/DC input. Choice of ANSI 4-7/8" x 1-1/4" (1814) or 9" x 1-3/8" (1819) faceplates.



1814

MODEL	PRODUCT	FINISH	WEIGHT
1814-12	4-7/8" x 1-1/4" Faceplate, 12VAC/VDC	US32D	2.5 Lbs.
1814-24	4-7/8" x 1-1/4" Faceplate, 24VAC/VDC	US32D	2.5 Lbs.
1819-12	9" x 1-3/8" Faceplate, 12VAC/VDC	US32D	3 Lbs.
1819-24	9" x 1-3/8" Faceplate, 24VAC/VDC	US32D	3 Lbs.

Fits Frames cut out for:

Folger Adam 712 (1814)

Folger Adam 310-2 (1819)

Von Duprin 6211 ANSI (1814)

Von Duprin 6215 (1819)

Von Duprin 6226 (1819)

All models are Fire-Labeled, UL 10C (1-1/2 hr.) and UL 1034 Burglary-resistant.

Current Draw (Sound): 150 mA @ 12VDC (Silent)  
200 mA @ 12VDC (Buzz)  
70 mA @ 24VDC (Silent)  
110 mA @ 24VDC (Buzz)



1819

## PREMIER LINE

### 3000 SERIES

1500 LBS. HF  
FAS-TRAK  
MOUNTING

#### FEATURES:

- FULL LINE OPTIONS
- UPGRADABLE CIRCUIT BOARD
- FAS-TRAK MOUNTING
- ONE PIECE HOUSING
- NO VISIBLE MOUNTING SCREWS

### 3006 SERIES

1500 LBS. HF  
FREE EGRESS  
MAGLOCK

#### FEATURES:

- FULL LINE OPTIONS
- BUILT-IN PIR REX SENSOR
- FAS-TRAK MOUNTING
- ONE PIECE HOUSING
- NO VISIBLE MOUNTING SCREWS

### 3101C SERIES

1500 LBS. HF  
DELAY EGRESS  
SYSTEM

#### FEATURES:

- FULL LINE OPTIONS
- FAS-TRAK MOUNTING
- ONE PIECE HOUSING
- CODE COMPLIANT MODELS
- NOT AFFECTED BY  
DOOR IRREGULARITIES
- SELF CONTAINED SYSTEM
- WORKS WITH EXISTING  
DOOR HARDWARE

## STANDARD LINE

### 2000 SERIES

1200 LBS. HF  
CONVENTIONAL  
MOUNTING

#### FEATURES:

- FULL LINE OPTIONS
- UPGRADABLE CIRCUIT BOARD
- ADJUSTABLE MOUNTING
- SEALED GATE LOCK MODEL
- LOW COST

## SLIM LINE

### 2050 SERIES

1200 LBS. HF  
LOW-PROFILE  
RETROFIT

#### FEATURES:

- RETROFITS LSE 350+ SERIES
- FULL LINE OPTIONS

### 2268 SERIES

1200 LBS. HF  
"CLASSIC"  
LOW-PROFILE

#### FEATURES:

- FULL LINE OPTIONS
- LOW 2" PROFILE
- RETROFITS LSE 268 SERIES

### 2280 SERIES

1200 LBS. HF  
"CLASSIC"  
LOW-PROFILE

#### FEATURES:

- FULL LINE OPTIONS
- UPGRADABLE CIRCUIT BOARD
- ONE PIECE HOUSING

## MINI LINE

### 2500 SERIES

650 LBS. HF  
STANDARD  
MINI-MAG

#### FEATURES:

- FULL LINE OPTIONS
- UPGRADABLE CIRCUIT BOARD
- LOW 1-3/4" PROFILE
- SEALED GATE LOCK MODEL
- LOW COST

### 2585 SERIES

650 LBS. HF  
"BANTAM"  
COMPACT LOCK

#### FEATURES:

- SMALL 8-1/2" LENGTH
- LOW COST

### 2600 SERIES

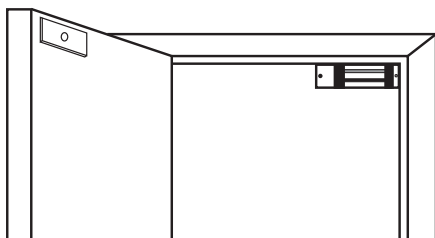
650 LBS. HF  
SLIDING DOOR  
MORTISE LOCK

#### FEATURES:

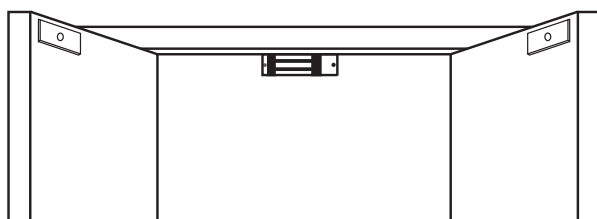
- NARROW 1-1/2" WIDTH
- OPTIONAL SLIDING DOOR  
MOUNTING HARDWARE



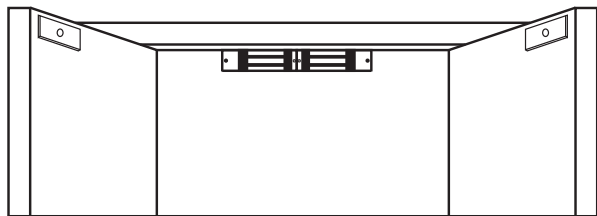
## OUTSWING DOORS



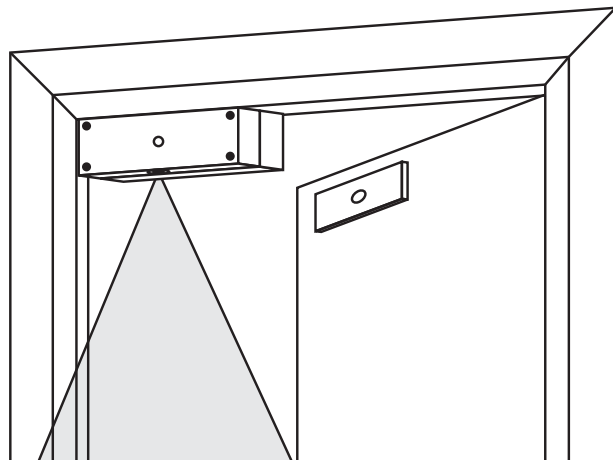
Single Lock



Single Lock Mounted On  
Double Door Without Center Mullion



Double Lock Mounted On  
Double Door Without Center Mullion



Single Lock With Built-in Adjustable PIR  
For Immediate Free Egress

3000 Series Electromagnetic Locks have the unique ability to change hand to match door handing. The wiring compartment may be located on the left or right hand side of the lock assembly, ideally toward the center of the opening. Handing may be specified at time of order or easily modified in the field.\*



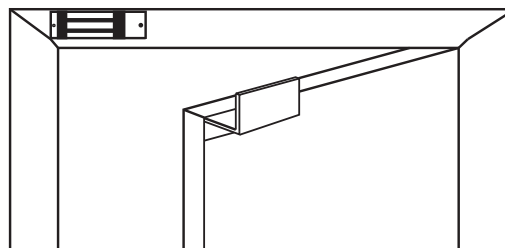
3000LHR



3000RHR

*\* Field modifications will result in the misorientation of the DynaLock logo. Replacement access covers are available from the factory at no charge.*

## INSWING DOORS



Single Lock, Inswing Door  
Mounted To Header Face  
With Adjustable Top Jam "Z" Bracket



Double Lock, Inswing Door  
Center Mounted To Header Face With  
Adjustable Top Jamb "Z" Brackets

## 2000 Series 1200 Lb.



2011



2012



2011-390



2022



NYC MEA  
#23-92-E

**CSFM**

Electromagnetic locks, surface mounted for outswing or inswing single or double doors.

Size: 1-1/2"D x 2-3/4"H x 11"L Single or 22"L Double  
1-1/2"D x 2-3/4"H x 10-1/2" L (2011-390 only)

Multi-voltage field selectable 12/24 VAC/VDC

Current Draw: 420 mA @ 12VDC Single / 840 mA Double  
210 mA @ 24VDC Single / 420 mA Double

MODEL	PRODUCT	FINISH	WEIGHT
<b>2011</b>	Single Electromagnetic Lock Outswing	US28	10 Lbs.
<b>2012</b>	Single Electromagnetic Lock Pair Outswing	US28	10 Lbs.
<b>2011-390</b>	Locknetics 390+ Exact Retro-fit	US28	10 Lbs.
<b>2022</b>	Double Electromagnetic Lock Outswing	US28	20 Lbs.
<b>2022-392</b>	Locknetics 392+ Exact Retro-fit	US28	20 Lbs.
<b>2011TJ20</b>	Single Electromagnetic Lock Inswing	US28	13 Lbs.
<b>2012TJ21</b>	Single Electromagnetic Lock Pair Inswing	US28	13 Lbs.
<b>2022TJ22</b>	Double Electromagnetic Lock Pair Inswing	US28	26 Lbs.

### OPTIONS

- **DSM** Door Status Switch - Signals door closed or ajar.
- DSM2** Door Status Switch - For the 2022 Series.
- **HSM** High Security Monitor. Includes the following:  
Door Status Switch - Signals door closed or ajar.  
Dynastat Force Sensor - Indicates efficient magnetic bond.
- HSM2** High Security Monitor - For the 2022 Series.
- **VOP** Value Option Package. Includes the following:  
Door Status Switch - Indicates door closed or ajar.  
Dynastat Force Sensor - Indicates efficient magnetic bond.  
Anti-Tamper Switch - Signals removal of wiring access cover.  
Relock Time Delay - Adjustable 1-80 Seconds
- VOP2** Value Option Package - For the 2022 Series.
- TD** Relock Time Delay - Adjustable 1-80 Seconds
- CLH** Custom Length Housing - See page 20.
- \* **LCB** Basic Lock Less Circuit Board
- **LED** Bi-Color LED - For local signaling of lock status.  
(Requires HSM or VOP Option. Not available on TJ models.)
- LED2** Bi-Color LED's (2) - For the 2022 Series. (Requires HSM2 or VOP2 Option. Not available on TJ models.)
- # **LP** Low Power Coil - 12V only @ 0.16 Amps (Single Lock)
- LP2** Low Power Coils - 12V only @ 0.32 Amps (Double Lock)
- OFA** Offset Armature - For narrow style storefront doors.  
(When ordered with lock)
- SF** Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: • DSM, HSM, VOP and LED options not available on the 2012 Series.  
\* DSM, HSM, VOP, TD and LED options not available with the LCB option.  
# LP option may not be combined with HSM or VOP options.



2013



NYC MEA  
#23-92-E

## 2013 Series 1200 Lb. Gate Lock

Electromagnetic lock, surface mounted for sliding or swinging gates. Face drilled mounting holes, weather resistant, sealed 1/2" NPT conduit fitting with six foot long 18AWG leads.

Field selectable 12/24 VDC

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

Current Draw: 420 mA @ 12VDC

210 mA @ 24VDC

MODEL	PRODUCT	FINISH	WEIGHT
2013	Single Gate Lock - 12/24 VDC	US28	10 Lbs.

## OPTIONS

<b>DYN</b>	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>GLB</b>	Gate Lock Bracket - Fully adjustable "Z" bracket for swinging gate applications.
<b>GLB2</b>	Gate Lock Bracket - "L" Brackets for sliding gate application.
<b>RWE</b>	Rear Wire Exit - Coil wiring exits from back of housing in lieu of conduit nipple.
<b>SF</b>	Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: For AC operation order #7088 Pre-wired Rectifier Bridge. See page 44.



2513



## 2513 Series 650 Lb. Mini-Mag Gate Lock

Compact gate lock, surface mounted for sliding or swinging gates. Face drilled mounting holes, weather resistant, sealed 3/8" NPT conduit fitting with six foot long 18AWG leads.

Field selectable 12/24 VDC

Size: 1-1/4"D x 1-13/16"H x 8"L

Current Draw: 500 mA @ 12VDC

250 mA @ 24VDC

MODEL	PRODUCT	FINISH	WEIGHT
2513	Mini-Mag Gate Lock - 12/24 VDC	US28	4 Lbs.

## OPTIONS

<b>DYN</b>	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>GLBM</b>	Mini-Mag Gate Lock Bracket - Fully adjustable "Z" bracket for gate applications.
<b>SF</b>	Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: For AC operation order #7088 Pre-wired Rectifier Bridge. See page 44.



2050

## 2050 Series 1200 Lb.

Electromagnetic locks, surface mounted for outswing or inswing single or double doors, designed to exactly retrofit Locknetics 350+ and 352+ Series locks.

Size: 1-11/16"D x 2-1/8"H x 12-1/2"L Single or 25"L Double

Multi-voltage field selectable 12/24 VAC/VDC

Current Draw: 680 mA @ 12VDC Single / 1.36 A Double  
350 mA @ 24VDC Single / 700 mA Double

MODEL	PRODUCT	FINISH	WEIGHT
<b>2050</b>	Locknetics 350+ Exact Retrofit	US28	11 Lbs.
<b>2250</b>	Locknetics 352+ Exact Retrofit	US28	24 Lbs.

## OPTIONS

<b>DSM</b>	Door Status Switch - Signals door closed or ajar.
<b>DSM2</b>	Door Status Switch - For the 2250 Series.
<b>HSM</b>	High Security Monitor. Includes the following: Door Status Switch - Signals door closed or ajar.
	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>HSM2</b>	High Security Monitor - For the 2250 Series.
<b>VOP</b>	Value Option Package. Includes the following: Door Status Switch - Indicates door closed or ajar.
	Dynastat Force Sensor - Indicates efficient magnetic bond.
	Anti-Tamper Switch - Signals removal of wiring access cover.
	Relock Time Delay - Adjustable 1-80 Seconds
<b>VOP2</b>	Value Option Package - For the 2250 Series.
<b>TD</b>	Relock Time Delay - Adjustable 1-80 Seconds
<b>* LCB</b>	Basic Lock Less Circuit Board
<b>LED</b>	Bi-Color LED - For local signaling of lock status. (Requires HSM or VOP Option.)
<b>LED2</b>	Bi-Color LED's (2) - For the 2250 Series. (Requires HSM2 or VOP2 Option.)
<b>SF</b>	Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: \* DSM, HSM, VOP TD and LED options not available with the LCB option.







2101

## 2101 Series 1200 Lb. Early Warning Lock

Electromagnetic lock, surface mounted for outswing doors. Includes early warning door movement sensor output and door status output. Designed to initiate a remote alarm upon unauthorized exit attempts or to trigger an off-site delay egress system.

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

Field selectable 12/24 VDC

Current Draw: 420 mA @ 12VDC

210 mA @ 24VDC

MODEL	PRODUCT	FINISH	WEIGHT
2101	Single Lock - 12/24 VDC	US28	12 Lbs.

### OPTIONS

**LP** Low Power - 12VDC only @ 0.16 Amps

**SF** Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: For AC operation order #7088 Pre-wired Rectifier Bridge. See page 44.



2511-EWT

## 2500 Series 650 Lb. Early Warning Lock

Mini electromagnetic lock, surface mounted for single outswing door. Includes early warning door movement sensor output and door status output.

Size: 1-1/4"D x 1-3/16"H x 10-1/2"L

Multi-voltage field selectable 12/24VDC (Requires part #7088 (Pre-wired Rectifier Bridge) for VAC

Current Draw: 500 mA @ 12V

250 mA @ 24V

MODEL	PRODUCT	FINISH	WEIGHT
2511-EWT	Single Lock - 12/24 VDC	US28	6 Lbs.

### OPTIONS

**DYN** DYNASTAT FORCE SENSOR - Indicates efficient magnetic bond

**LED** BI-COLOR LED - For local signaling of lock status (Requires DYN)

**SF** SPECIAL FINISH - Standard finish is US28 (Satin Aluminum).

For special anodized finishes, see page 52.

## 2268 Series 1200 Lb. Classic Low Profile

"Classic" low profile electromagnetic locks, surface mounted for single and double outswing or inswing doors. Retrofits some existing locks.

Size: 2-3/16"D x 2"H x 14"L Single or 25"L Double

Multi-voltage field selectable 12/24 VDC

For AC operation specify RC Option.

Current Draw: 680 mA @ 12VDC Single / 1.36 A Double

350 mA @ 24VDC Single / 700 mA Double



MODEL	PRODUCT	FINISH	WEIGHT
<b>2268-10</b>	Single Electromagnetic Lock Outswing	US28	9 Lbs.
<b>2268-15</b>	Single Electromagnetic Lock Pair Outswing	US28	9 Lbs.
<b>2268-20</b>	Double Electromagnetic Lock Pair Outswing	US28	18 Lbs.
<b>2268-TJ10</b>	Single Electromagnetic Lock Inswing	US28	12 Lbs.
<b>2268-TJ20</b>	Double Electromagnetic Lock Pair Inswing	US28	24 Lbs.

### OPTIONS

- ATS** Anti-Tamper Switch - Signals removal of the housing cover.
- **DSM** Door Status Switch - Signals door closed or ajar.
- DSM2** Door Status Switch - For the 2268-20 Series.
- **DYN** Dynastat Force Sensor - Indicates efficient magnetic bond.
- DYN2** Dynastat Force Sensor - For the 2268-20 Series.
- **LED** Bi-Color LED - For local signaling of lock status.  
(Requires DYN Option)
- LED2** Bi-Color LED's (2) - For the 2268-20 Series.  
(Requires DYN2 Option)
- RC** Rectifier For AC Operation. For 2268-10 and 2268-15 only.
- RC2** Rectifier For AC Operation. For the 2268-20 only.
- SF** Special Finish - Standard finish US28. Special anodized finishes see page 52.
- TD** Time Delay - 1-60 seconds. For 2268-10 & 2268-15 only.
- TD2** Time Delay - 1-60 seconds. For the 2268-20 only.

Notes: • DSM, DYN and LED options not available on the 2268-15 Series.

## 2600 Series 650 Lb. Mortise Lock

Electromagnetic lock, mortise mounted for sliding door.

Field selectable 12/24 VDC

Size: 1-1/2"W x 8-3/4"H x 1-1/8"D

Current Draw: 500 mA @ 12VDC

250 mA @ 24VDC

MODEL	PRODUCT	FINISH	WEIGHT
<b>2600</b>	Single Mortise Lock - 12/24 VDC	US28	4 Lbs.

### OPTIONS

- AMB** Armature Mounting Block
- DYN** Dynastat Force Sensor - Indicates efficient magnetic bond.
- MB** Mounting Brackets - Two piece kit.
- SF** Special Finish - Standard finish US28. Special anodized finishes see page 52.

Notes: For AC operation order #7088 Pre-wired Rectifier Bridge. See page 44.

## 2280 Series 1200 Lb. SlimLine



2280



2282



2280-TJ80



2282-TJ82

New "upscale" low profile electromagnetic locks, surface mounted for single and double outswing or inswing doors. Seamless one-piece lock housings mount with an adjustable baseplate for quicker installations. Armatures utilize high-impact plastic housings, with incorporated foam pads to reduce noise. When ordered with DSM, concealed disc magnets are included at each end of the armature housings.

Size: 1-1/2"D x 2-1/16"H x 12-3/4"L Single or 25-1/2"L Double

Multi-voltage field selectable 12/24 VDC/VAC

Current Draw: 680 mA @ 12VDC Single / 1.36 A Double

350 mA @ 24VDC Single / 700 mA Double

MODEL	PRODUCT	FINISH	WEIGHT
<b>2280</b>	Single Electromagnetic Lock Outswing	US28	9 Lbs.
<b>2282</b>	Double Electromagnetic Lock Pair Outswing	US28	18 Lbs.
<b>2280-TJ80</b>	Single Electromagnetic Lock Inswing	US28	12 Lbs.
<b>2282-TJ82</b>	Double Electromagnetic Lock Pair Inswing	US28	24 Lbs.

### OPTIONS

<b>DSM</b>	Door Status Switch - Signals door closed or ajar.
<b>DSM2</b>	Door Status Switch - For the 2282 Series.
<b>DYN</b>	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>DYN2</b>	Dynastat Force Sensor - For the 2282 Series.
<b>LED</b>	Bi-Color LED - For local signaling of lock status. Flying leads. (Order with DYN. Not available on TJ models.)
<b>LED2</b>	Bi-Color LED's (2) - For the 2282 Series. Flying leads. (Order with DYN2. Not available on TJ models.)
<b>SF</b>	Special Finish - Standard finish US28. For special anodized finishes, see page 52.

Note: For adjustable time delayed relocking, specify Model 7080 in-line time delay module (sold separately).





2511

## 2500 Series 650 Lb. "Mini"

Mini electromagnetic locks, surface mounted for single and double outswing or inswing doors.  
Size: 1-1/4"D x 1-3/4"H x 10-1/2"L Single or 21"L Double  
Multi-voltage field selectable 12/24 VAC/VDC  
Current Draw: 500 mA @ 12V Single / 1 Amp Double  
250 mA @ 24V Single / 0.50 Amps Double



2522

MODEL	PRODUCT	FINISH	WEIGHT
<b>2511</b>	Single Electromagnetic Lock Outswing	US28	4.5 Lbs.
<b>2522</b>	Double Electromagnetic Lock Pair Outswing	US28	9 Lbs.
<b>2511TJ</b>	Single Electromagnetic Lock Inswing	US28	7.5 Lbs.
<b>2522TJ2</b>	Double Electromagnetic Lock Pair Inswing	US28	15 Lbs.



2511TJ

## 2585 Series 650 Lb. "Bantam"

"Bantam" electromagnetic lock, surface mounted for single outswing or inswing doors.  
Size: 1-1/4"D x 1-3/4"H x 8-1/2"L  
Field Selectable 12/24 VDC.  
Current Draw: 500 mA @ 12VDC  
250 mA @ 24VDC



2522TJ2

MODEL	PRODUCT	FINISH	WEIGHT
<b>2585</b>	Single Lock Outswing	US28	4 Lbs.
<b>2585-TJ85</b>	Single Lock Inswing	US28	8 Lbs.

**NOTE: Only options available for the 2585 are DSM & Special Finish**



2585

## OPTIONS

<b>ATS</b>	Anti-Tamper Switch - Signals removal of the housing cover.
<b>CLH</b>	Custom Length Housing - See page 20.
<b>DSM</b>	Door Status Switch - Signals door closed or ajar.
<b>DSM2</b>	Door Status Switch - For the 2522 Series.
<b>DYN</b>	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>DYN2</b>	Dynastat Force Sensor - For the 2522 Series.
<b>LED</b>	Bi-Color LED - For local signaling of lock status. (Requires DYN Option. Not available on TJ models.)
<b>LED2</b>	Bi-Color LED's (2) - For the 2522 Series. (Requires DYN2 Option. Not available on TJ models.)
<b>SF</b>	Special Finish - Standard finish US28. Special anodized finishes see page 52.



2585-TJ85

Notes: For AC operation order #7088 Pre-wired Rectifier Bridge. See page 44.







2801



2802



2804



2805



2806



2810



2860



2863



2870

## 2800 Series Electromagnetic Door Holders

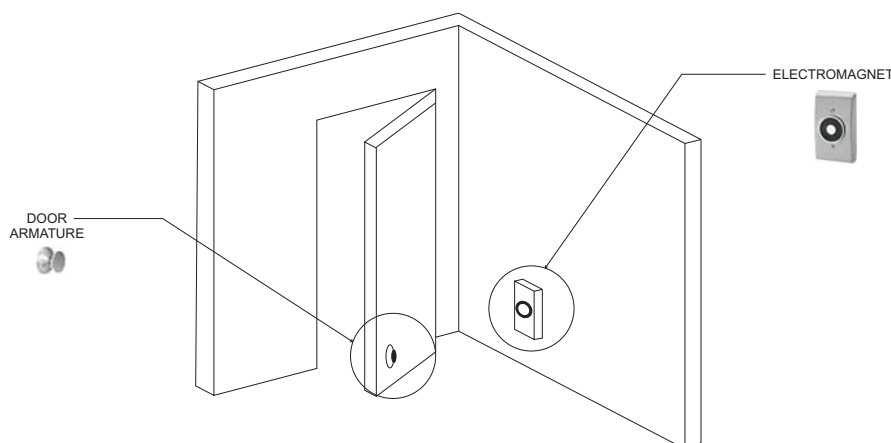
DynaLock 2800 Series Electromagnetic Door Holders accept Tri-Voltage, 12VDC, 24VAC/VDC, or 120VAC input (Model 2810 is 24VAC/VDC, only). Standard models are offered for single or double doors and deliver 30-45 lbs. holding force. High-security Model 2810 delivers 400 lbs. holding force.

CURRENT DRAW	VOLTAGE
0.060 AMPS	12VDC
0.030 AMPS	24VAC/VDC
0.105 AMPS	24VAC/VDC (2810)
0.030 AMPS	120VAC



MODEL	PRODUCT	WEIGHT
2801	Floor Mount, Single Door	4.2 Lbs.
2802	Floor Mount, Double Door	6.1 Lbs.
2803	Flush Wall Mount, 1" Extended Armature	2 Lbs.
2804	Flush Wall Mount, Standard Armature	2 Lbs.
2805	Surface Wall Mount	2.5 Lbs.
2806	Low Profile Wall Mount	2.5 Lbs.
2810	Surface Wall Mount, 400 lbs. Holding Force	4.9 Lbs.

ACCESSORIES	PRODUCT	WEIGHT
2860	Door Armature & Base, Replacement	.5 Lbs.
2861	Armature Extension, 1/2"	.1 Lbs.
2862	Armature Extension, 3/4"	.1 Lbs.
2863	Armature Extension, 1"	.1 Lbs.
2864	Armature Extension, 2"	.1 Lbs.
2865	Armature Extension, 4"	.2 Lbs.
2866	Armature Extension, 6"	.3 Lbs.
2870	Armature Swivel Extension	.1 Lbs.



SERIES	DESCRIPTION	FILE NO.
<b>1600 SERIES:</b>		
UL	Burglary-Resistant Electric Door Strikes	FILE #BP7294
<b>1700 SERIES</b>		
UL & CUL	Electric Strikes	FILE #R26919
UL & CUL	Burglary-Resistant Electric Door Strikes	FILE #BP7294
<b>1800 SERIES</b>		
UL & CUL	Electric Strikes	FILE #R26919
UL & CUL	Burglary-Resistant Electric Door Strikes	FILE #BP7294
<b>2000 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
MEA	City of New York Dept. of Buildings	MEA 23-92-E Vol.II
<b>2050 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
<b>2268 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
<b>2280 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
<b>2500 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
MEA	City of New York Dept. of Buildings	MEA 23-92-E Vol.II
<b>2585 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
<b>2800 SERIES:</b>		
UL & CUL	Fire Door Holders	FILE #R26798
UL	Releasing Devices	FILE #S4665
<b>3000 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
MEA	City of New York Dept. of Buildings	MEA 23-92-E Vol.II
CSFM	California State Fire Marshal	#3774-1457:101
<b>3006 SERIES:</b>		
UL & CUL	Auxiliary Locking Device	FILE #R15538
<b>3101C SERIES:</b>		
UL	Special Locking Arrangements	FILE #SA9532
UL & CUL	Auxiliary Locking Device	FILE #R15538
CHGO	City of Chicago Dept. of Buildings	CODE #13-160-269
CSFM	California State Fire Marshal	#3774-1457:100
<b>5000 SERIES:</b>		
UL & CUL	General Purpose Power Supplies	FILE #E183665
MEA	City of New York Dept. of Buildings	MEA 23-92-E Vol.II
<b>6420 SERIES:</b>		
UL & CUL	Access Control System Units	FILE #BP8819
<b>6451 SERIES:</b>		
UL & CUL	Access Control System Units	FILE #BP8819
MEA	City of New York Dept. of Buildings	MEA 23-92-E Vol.II
CSFM	California State Fire Marshal	#3774-1457:102

## 3000 Series 1500 Lb.

Electromagnetic locks, surface mounted for outswing or inswing single or double doors.

Size: 1-1/2"D x 2-3/4"H x 11"L Single or 22"L Double

Multi-voltage field selectable 12/24 VAC/VDC

Current Draw: 420 mA @ 12VDC Single / 840 mA Double

210 mA @ 24VDC Single / 420 mA Double



3000



3001



3002

MODEL	PRODUCT	FINISH	WEIGHT
<b>3000</b>	Single Electromagnetic Lock Outswing	US28	10 Lbs.
<b>3001</b>	Single Electromagnetic Lock Pair Outswing	US28	10 Lbs.
<b>3002</b>	Double Electromagnetic Lock Outswing	US28	20 Lbs.
<b>3000TJ30</b>	Single Electromagnetic Lock Inswing	US28	13 Lbs.
<b>3002TJ32</b>	Double Electromagnetic Lock Pair Inswing	US28	26 Lbs.

## OPTIONS

- **DSM** Door Status Switch - Signals door closed or ajar.
- DSM2** Door Status Switch - For the 3002 Series.
- **HSM** High Security Monitor. Includes the following:  
Door Status Switch - Signals door closed or ajar.  
Dynastat Force Sensor - Indicates efficient magnetic bond.
- HSM2** High Security Monitor - For the 3002 Series.
- **VOP** Value Option Package. Includes the following:  
Door Status Switch - Indicates door closed or ajar.  
Dynastat Force Sensor - Indicates efficient magnetic bond.  
Anti-Tamper Switch - Signals removal of wiring access cover.  
Relock Time Delay - Adjustable 1-80 Seconds
- VOP2** Value Option Package - For the 3002 Series.
- TD** Relock Time Delay - Adjustable 1-80 Seconds
- CLH** Custom Length Housing - See page 20.
- LC** A 3000 Series coil assembly supplied in a 2000 Series multi-piece housing. Specify LC after any 3000 Series model number.
- \* **LCB** Basic Lock Less Circuit Board
- **LED** Bi-Color LED - For local signaling of lock status. (Requires HSM or VOP Option. Not available on TJ models.)
- LED2** Bi-Color LED's (2) - For the 3002 Series. (Requires HSM2 or VOP2 Option. Not available on TJ models.)
- # **LP** Low Power Coil - 12V only @ 0.16 Amps (Single Lock)  
12V only @ 0.2 Amps (3006)
- LP2** Low Power Coils - 12V only @ 0.32 Amps (Double Lock)
- OFA** Offset Armature - For narrow style storefront doors.  
(When ordered with lock)
- SF** Special Finish - Special anodized finishes see page 52.

Notes: • DSM, HSM, VOP and LED options not available on the 3001 Series.

\* DSM, HSM, VOP, TD and LED options not available with the LCB option.

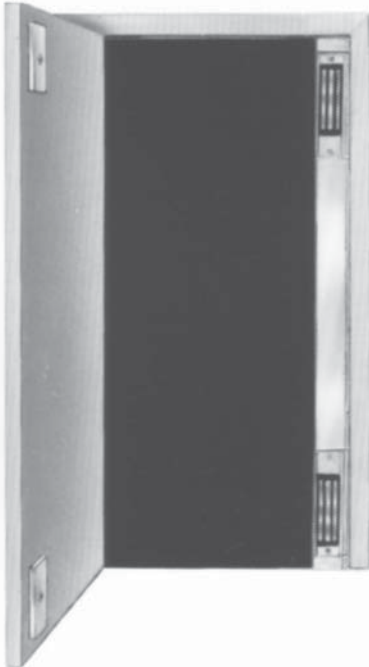
# LP option may not be combined with HSM or VOP options.



NYC MEA  
#23-92-E

**CSFM**

## Custom Length Housings - Horizontal and Vertical



### 3700 - 3750

Vertical Custom Length Housing:  
Measure dimension floor to bottom of  
header stop then subtract 1/8".  
Housing is non-handed.



### 3500 - 3550

Horizontal Custom Length Housing:  
Measure dimension between vertical  
stops then subtract 1/8". Housing is  
handed - LHR shown.



### 3600 - 3650

Horizontal Custom Length Housing:  
Measure dimension between vertical  
stops then subtract 1/8". Housing is  
handed - RHR shown.

### Custom Length Housings

Custom Length Housings Series' 3500, 3600, 3700 and 3800 may be used with any full size 2000 or 3000 Series electromagnetic lock except the 3006 and 3101B Series. Custom Length Housings 3550, 3650, 3750 and 3850 are designed for use with 2511 and 2522 Mini electromagnetic locks only.

Custom Length Housings provide an unbroken sight line across the header or along a vertical jamb, for a less conspicuous installation. Installation is easy, standard locks are mounted in the conventional manner, a pre-cut track is installed in line with the lock and a "U" shaped channel is attached to the track, concealing both track and lock. Both track and housing ends may be field trimmed as required on all models except the 3700 and 3750.

MODEL	PRODUCT
<b>3500</b>	CLH - LHR 30" to 48" Single Horizontal Lock - Single Door. Full Size.
<b>3550</b>	CLH - LHR 30" to 48" Single Horizontal Lock - Single Door. Mini.
<b>3600</b>	CLH - RHR 30" to 48" Single Horizontal Lock - Single Door. Full Size.
<b>3650</b>	CLH - RHR 30" to 48" Single Horizontal Lock - Single Door. Mini.
<b>3700</b>	CLV to 96" Two Vertical Locks - Single Door. Full Size.
<b>3750</b>	CLV to 96" Two Vertical Locks - Single Door. Mini.
<b>3800</b>	CLH to 96" Two Horizontal Locks - Double Door. Full Size.
<b>3850</b>	CLH to 96" Two Horizontal Locks - Double Door. Mini.

### Note:

Pricing is for Housing only, locks must be ordered separately. Housings are furnished in US28 finish. For special finishes see page 52. Special lengths or modifications to standard housings are available - consult factory for price and delivery.



### 3800 - 3850

Horizontal Custom Length Housing:  
Measure dimension between vertical stops then subtract 1/8". Housing is non-handed and may be installed only when no center mullion is present.





3006



NYC MEA  
#23-92-E

CSFM

## 3006 Series 1500Lb. Free Egress Maglock

Electromagnetic locks, surface mounted for outswing doors. PIR sensor for immediate door release. Includes independent, adjustable access and egress control time delay functions.  
Size: 3"D x 2-3/4"H x 11"L  
Multi-voltage field selectable 12/24 VAC/VDC  
Current Draw: 500 mA @ 12V / 300 mA @ 24V

MODEL	PRODUCT	FINISH	WEIGHT
3006	Single Electromagnetic Lock with Built-in P.I.R.	US28	12 Lbs.

## OPTIONS

<b>DSM</b>	Door Status Switch - Signals door closed or ajar.
<b>HSM</b>	High Security Monitor. Includes the following: Door Status Switch - Signals door closed or ajar Dynastat Force Sensor - Indicates efficient magnetic bond.
<b># LP</b>	Low Power Coil - 12V only @ 0.2 Amps.
<b>ATS</b>	Anti-Tamper Switch - signals removal of the housing cover.
<b>OFA</b>	Offset Armature - For narrow style storefront doors. (When ordered with lock)
<b>SF</b>	Special Finish - Special anodized finishes see page 52.

Notes: # LP option may not be combined with HSM option.  
3006 is NOT Field-handable.

## 3101C Series 1500 Lb. Delay Egress System



Delay egress electromagnetic locks, surface mounted for outswing single or double doors and inswing single doors. Non-handed.

Sizes: 3"D x 2-3/4"H x 11"L (3101C)  
 3"D x 2-3/4"H x 22"L (3121C)  
 3"D x 2-3/4"H x 11"L ea. (3121C2)  
 2-3/4"D x 4"H x 11"L (3101C-TJ101)

Multi-voltage field selectable 12/24 VAC/VDC

Current Draw: 460 mA @ 12VDC / 260 mA @ 24VDC (3101C, 3101C-TJ101)  
 840 mA @ 12VDC / 470 mA @ 24VDC (3121C, 3121C2)



MODEL	PRODUCT	FINISH	WEIGHT
<b>3101C</b>	Single Delay Egress Lock Outswing	US28	12 Lbs.
<b>3121C</b>	Double Delay Egress Lock Pair Outswing	US28	24 Lbs.
<b>3121C2</b>	Double Delay Egress Lock Pair Outswing Tandem Unit To Accommodate Center Mullion	US28	24 Lbs.
<b>3101C-TJ101</b>	Single-Inswing Delay Egress Lock Kit Includes "Z" Bracket, Shim Plate, Door Sign, Wall-Mount Keyswitch (#7050-LED)	US28	15 Lbs.

## OPTIONS



<b>ATS</b>	Anti-Tamper Switch - Signals removal of the housing cover.
<b>ATS2</b>	Anti-Tamper Switch - For the 3121C and 3121C2
<b>BPM</b>	Bypass Monitor - Signals bypass keyswitch activation
<b>DSM</b>	Door Status Switch - Signals door closed or ajar.
<b>DSM2</b>	Door Status Switch - For the 3121C and 3121C2.
<b>DYN</b>	Dynastat Force Sensor - Indicates efficient magnetic bond.
<b>DYN2</b>	Dynastat Force Sensor - For the 3121C and 3121C2.
<b>ETR</b>	Egress Sensor Omitted - For externally triggered egress.
<b>KSO</b>	Keyswitch Omitted - In favor of separate remote keyswitch. (Suggested for door heights over 8 ft.) See page 39.
<b>* LP</b>	Low Power Coil - 12V only @ 0.40 Amps (Single Lock)
<b>LP2</b>	Low Power Coils - 12V only @ 0.72 Amps (Double lock)
<b>SF</b>	Special Finish - Standard finish US28. Special anodized finishes see page 52.



## BUILDING CODE SOFTWARE OPTIONS (FACTORY INSTALLED)

<b>BOCA</b>	For operation in compliance with BOCA Code.
<b>UBC</b>	For operation in compliance with UBC Code.
<b>CHGO</b>	For operation in compliance with Chicago Building Code.

Notes: • BPM option not available with the KSO option.  
 \* LP option may not be combined with DYN option.

## REPLACEMENT ITEMS & LEGACY PRODUCTS

<b>SIGN 15</b>	Door sign only, 15 second delay verbiage.
<b>SIGN 30</b>	Door sign only, 30 second delay verbiage.
<b>3101B</b>	Single Delay Egress Lock Outswing (Legacy Product)
<b>3121B</b>	Double Delay Egress Lock Pair Outswing (Legacy Product)
<b>3121B2</b>	Double Delay Egress Lock Pair Outswing (Legacy Product)
<b>301424</b>	"PULL" Door Sign, 3101C/3101B-TJ101
<b>3101B-TJ101</b>	Single-Inswing Delay Egress Lock (Legacy Product)



3101B-ES



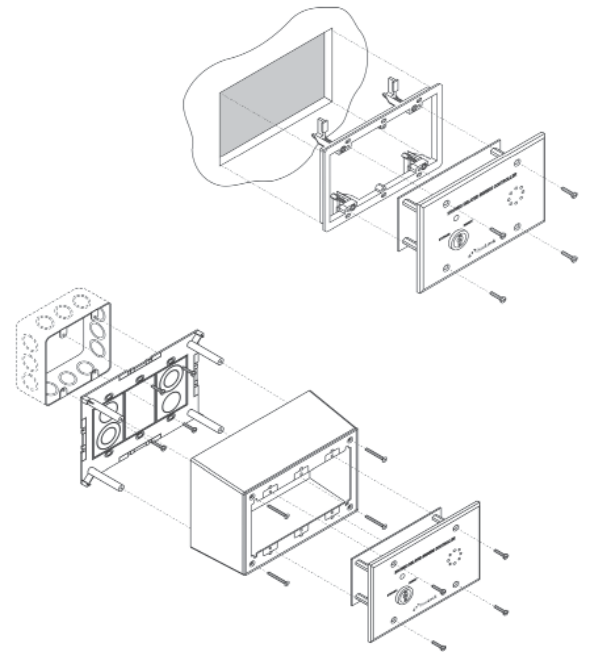
3101B-R

## 3101B-ES Series

Delay egress electronics mounted in enclosure with screw terminal block for hook-up wiring. Typical applications include outside gates and in-swing doors requiring delay egress. Other components are necessary to function properly, see below for more information. BOCA software is available (consult factory).

MODEL	PRODUCT	WEIGHT
3101B-ES	Delay Egress Controller mounted in 15"x12"x4" steel enclosure	12 Lbs.
3101B-R	Delay Egress Controller mounted in 12"x12"x6" weatherproof enclosure, with mounted alarm horn	17 Lbs.

## AND COMING 2nd QUARTER 2015...



## 3101WEC Wall-Mount Delay Egress Controller

New, wall-mounted delay egress controller, designed to coordinate with existing, or external maglocks, such as the DynaLock Series 2101 Early Warning Lock. Incorporating the same delay egress sequencing circuitry as the 3101C, the 3101WEC is designed to surface mount over any existing one, two, or three-gang electrical box, or directly drywall. Also includes a faceplate-mounted Reset/Bypass keyswitch, bi-color LED status indicator, audible sounder and surface back-box.



GLB



GLB2



4880



4852



301238



4951



TJ80

## Gate Lock Bracket

Adjustable gate lock brackets facilitate mounting to a variety of gate and post styles.

MODEL	PRODUCT	WEIGHT
GLB	Two piece "Z" bracket for swinging gates	3 Lbs.
GLB2	Two "L" brackets for sliding gates	3 Lbs.

## Glass Door Brackets

Glass door brackets facilitate mounting an armature to a glass door with no top rail. Rubber and metal shims protect glass during installation. Brackets will fit 3/8", 1/2" or 3/4" thick doors.

MODEL	USE WITH	WEIGHT
4850	2011, 2022*, 3000, 3002*	2 Lbs.
4852	2012, 3001 (pair)	2 Lbs.
4854	2511, 2522*	2 Lbs.
4855	2585	2 Lbs.
4856	2268-10, 2268-20*	2 Lbs.
4858	2268-15 (pair)	2 Lbs.
4880	2280, 2282*	2 Lbs.
4801	3101B	2 Lbs.

\* For double locks order two.

## Miscellaneous

MODEL	PRODUCT	WEIGHT
301000	180 Piece Hardware Kit - An assortment of commonly used hardware for DynaLock electromagnetic locks. For 2000/3000 Series.	1.5 Lbs.
301238	Hardware Kit. For 3101/3101B Series.	2 Lbs.
4920	Metal Template for Model 2011.	2.5 Lbs.
4930	Metal Template for Model 3000.	2.5 Lbs.
4940	Metal Template for Model 3101B.	2.5 Lbs.
4951	Concrete/Wood Bracket for 2011/3000LC Size: 1-1/2"D x 1/2"H x 11"L	1 Lbs.

## Top Jamb Conversion Kits

Kits convert 2000, 3000 and 2280 Series locks to top jamb mounting applications on inswing doors. All kits include "Z" armature bracket(s) and mounting hardware. 2000 and 2280 kits also include "L" lock conversion bracket.

MODEL	PRODUCT	WEIGHT
TJ20	Converts 2011 to 2011-TJ20	3 Lbs.
TJ21	Converts 2012 to 2012-TJ21	3 Lbs.
TJ22	Converts 2022 to 2022-TJ22	6 Lbs.
TJ25	Converts 2511 to 2511TJ	3 Lbs.
TJ30	Converts 3000 to 3000-TJ30	3 Lbs.
TJ31	Converts 3001 to 3001-TJ31	3 Lbs.
TJ80	Converts 2280 to 2280-TJ80	3 Lbs.
TJ82	Converts 2282 to 2282-TJ82	6 Lbs.

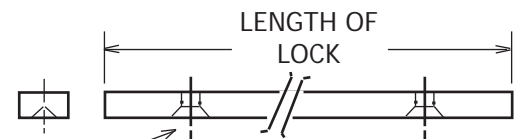
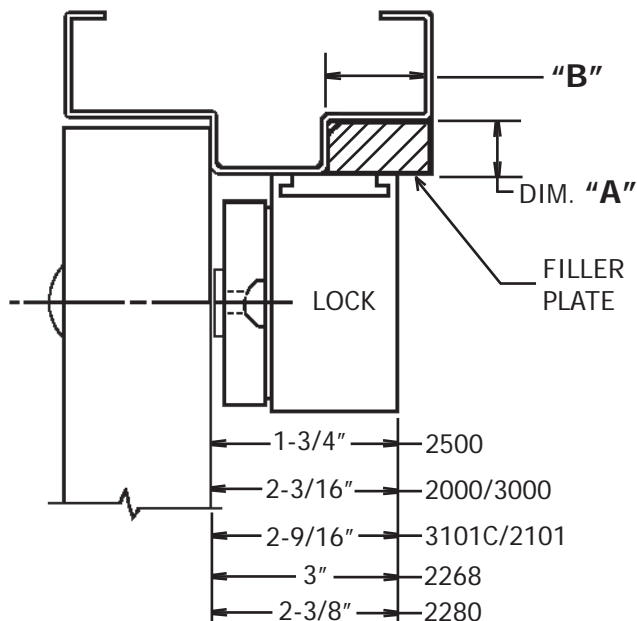
Note: See page 52 for available special finishes on above kits and brackets.



## Filler & Spacer Plates Angle Brackets

### 4000 Series Filler Plates

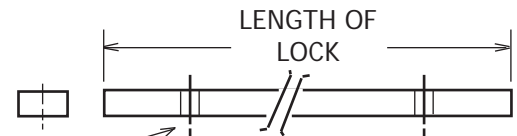
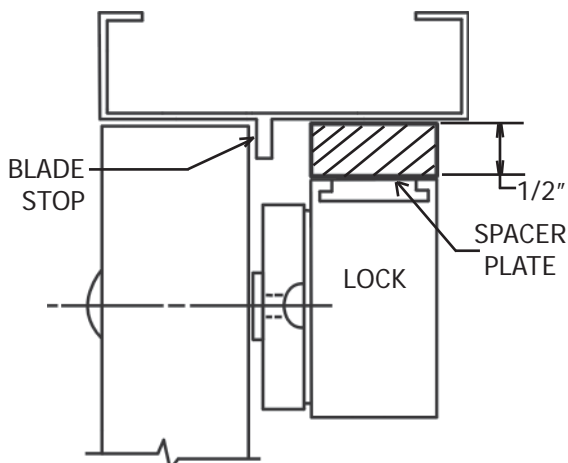
Filler plates facilitate the mounting of electromagnetic locks by extending the width of the door stop to provide an adequate mounting surface. Where required, select a Filler Plate equal in thickness to the height of the door stop (i.e. Dim. "A").



TYPICAL,  
#10 FHS FOR 1/8" & 1/4" THICKNESS  
#12 FHS FOR 3/8" & LARGER THICKNESS

### 4000 Series Spacer Plates

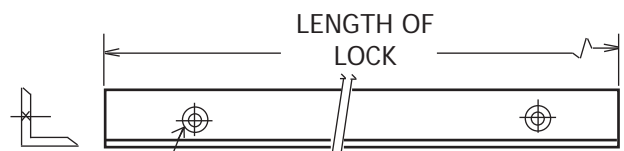
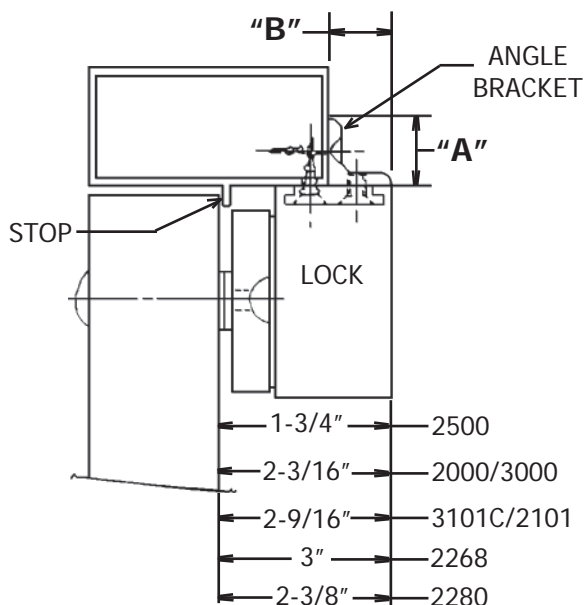
Spacer plates facilitate the mounting of electromagnetic locks by lowering the entire assembly 1/2", to clear a blade stop. All plates are pre-drilled for the corresponding lock series.



TYPICAL,  
COMES WITH CORRESPONDING MOUNTING  
HARDWARE. HOUSING SCREWS MOUNT  
THROUGH SPACER PLATE INTO FRAME.

### 4000 Series Angle Brackets

Angle Brackets facilitate the mounting of electromagnetic locks by extending the frame header area to provide an adequate mounting surface. Where required, select an Angle Bracket appropriate to accommodate the mounting footprint of the lock.



#10 FHS  
TYPICAL

## Filler Plates

### Single MagLocks

SIZE A x B	2000/3000/3101C (11")	2268-10/15 (14")	2511 (10-1/2")	2585 (8-1/2")	2280 (12-3/4")
1/8 x 1-1/4	#4011	#4014	#4010	#4085	#4080
1/4 x 1-1/4	#4111	#4114	#4110	#4185	#4180
3/8 x 1-1/4	#4211	#4214	#4210	#4285	#4280
1/2 x 1-1/4	#4311	#4314	#4310	#4385	#4380
5/8 x 1-1/4	#4411	#4414	#4410	#4485	#4480
3/4 x 1-1/4	#4441	#4415	#4430	#4486	#4448

### Double MagLocks

SIZE A x B	2022/3002/3121C (22")	2268-20 (25")	2522 (21")	2282 (25-1/2")	CUSTOM LENGTH L = LENGTH (Specify)
1/8 x 1-1/4	#4022	#4025	#4020	#4082	#4000-L
1/4 x 1-1/4	#4122	#4125	#4120	#4182	#4100-L
3/8 x 1-1/4	#4222	#4225	#4220	#4282	#4200-L
1/2 x 1-1/4	#4322	#4325	#4320	#4382	#4300-L
5/8 x 1-1/4	#4422	#4425	#4420	#4482	#4400-L
3/4 x 1-1/4	#4442	#4426	#4450	#4449	#4440-L

## Spacer Plates

2000/3000/3101C	2511	2522	2585	2268-10/15	2268-20	2280	2282
#4301	#4302	#4303	#4304	#4305	#4306	#4307	#4308

NOTE: For 2022, 3002, & 3121C order 2 Spacer Plates for each lock. All Spacer Plates are 1/2" thick and the same depth and length as the lock. Proper hardware packs included.

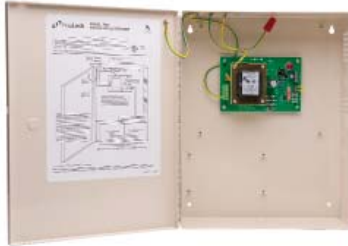
## Angle Brackets

### Single MagLocks

SIZE A x B	2000/3000/3101C (11")	2268-10/15 (14")	2511 (10-1/2")	2585 (8-1/2")	2280 (12-3/4")
1 x 1	#4511	#4514	#4510	#4585	#4580
1-1/2 x 1-1/2	#4611	#4614	#4610	#4685	#4680
1-1/2 x 2	#4711	#4714	#4710	#4785	#4780

### Double MagLocks

SIZE A x B	2022/3002/3121C (22")	2268-20 (25")	2522 (21")	2282 (25-1/2")	CUSTOM LENGTH L = LENGTH (Specify)
1 x 1	#4522	#4525	#4520	#4582	#4500-L
1-1/2 x 1-1/2	#4622	#4625	#4620	#4682	#4600-L
1-1/2 x 2	#4722	#4725	#4720	#4782	#4700-L



5025



NYC MEA  
#23-92-E

## Battery Back-Up Time

TOTAL CURRENT DRAW	BATTERY SIZE	
	4AH	7AH
0.25A	13.3hrs	23.3hrs
0.5A	6.6hrs	11.7hrs
0.75A	4.4hrs	7.8hrs
1A	3.3hrs	5.8hrs

NOTE: Estimated times shown.  
Battery condition, temperature, and  
other factors may affect performance.

## 5025 Series Single Zone

- Field selectable voltage output: 12VDC or 24VDC.
- Power output: 1 Amp @ 12/24VDC.
- Filtered and regulated voltage output.
- Built-in battery charging circuit.
- Choice of 4 or 7 Amp/Hour battery back-up capacity.
- May be connected to fire alarm with N.C. contacts.
- 15" x 12" x 4" hinge cover steel enclosure with knockouts.

MODEL	PRODUCT	WEIGHT
5025	Power Supply with direct output and built-in battery charging circuit.	10 Lbs.

## OPTIONS

<b>ATS</b>	Anti-Tamper Switch - Signals opening of enclosure cover.
<b>BBU1-4</b>	Battery Back-up - 4 AH @ 12VDC, 1 battery.
<b>BBU1-7</b>	Battery Back-up - 7 AH @ 12VDC, 1 battery.
<b>BBU2-4</b>	Battery Back-up - 4 AH @ 24VDC, 2 batteries.
<b>BBU2-7</b>	Battery Back-up - 7 AH @ 24VDC, 2 batteries.
<b>CAB</b>	Cable Kit - For third party batteries (Included at no charge with all BBU options).
<b>KLC</b>	Key Locked Cover - Includes two keys.
<b>PC</b>	Power Cord - Six foot, pre-connected, 3-wire line cord with ground.

## Power Supply Lock Capacity Chart

OUTPUT VOLTAGE	MAX LOAD	LOCKING DEVICE					
		1300	2511	2011/3000	2268-10	3006	3101C
12VDC	1A	1	1	2	1	1	2
24VDC	1A	2	3	4	2	3	3
RATINGS PER LOCK		0.85A@12V 0.45A@24V	0.50A@12V 0.25A@24V	0.42A@12V 0.21A@24V	0.68A@12V 0.35A@24V	0.50A@12V 0.30A@24V	0.46A@12V 0.26A@24V



5500



NYC MEA  
#23-92-E

## BATTERY BACK-UP TIME

TOTAL CURRENT DRAW	BATTERY SIZE	
	4AH	7AH
<b>0.25A</b>	13.3hrs	23.3hrs
<b>0.5A</b>	6.6hrs	11.7hrs
<b>0.75A</b>	4.4hrs	7.8hrs
<b>1A</b>	3.3hrs	5.8hrs
<b>1.25A</b>	2.7hrs	4.7hrs
<b>1.5A</b>	2.2hrs	3.9hrs
<b>1.75A</b>	1.9hrs	3.3hrs
<b>2A</b>	1.7hrs	2.9hrs
<b>2.25A</b>	1.5hrs	2.6hrs
<b>2.5A</b>	1.3hrs	2.3hrs
<b>2.75A</b>	1.2hrs	2.1hrs
<b>3A</b>	1.1hrs	1.9hrs

NOTE: Estimated times shown.  
Battery condition, temperature,  
and other factors may affect performance.

## 5500 Series Multi Zone

- Field selectable voltage output: 12VDC or 24VDC.
- Power output: 3 Amps @ 12VDC / 2 Amps @ 24VDC.
- Filtered and regulated voltage output.
- Built-in battery charging circuit.
- Choice of 4 or 7 Amp/Hour battery back-up capacity.
- Fire alarm tie-in capability (with FAC option).
- 15" x 12" x 4" hinge cover steel enclosure with knockouts.
- Power on LED.
- Direct power output or choice of 5 or 10 zone distribution/expansion boards.

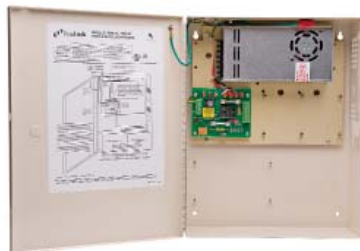
MODEL	PRODUCT	WEIGHT
<b>5500</b>	Power Supply with direct output and built-in battery charging circuit.	12 Lbs.

## OPTIONS

<b>ATS</b>	Anti-Tamper Switch - Signals opening of enclosure cover.
<b>BBU1-4</b>	Battery Back-up - 4 AH @ 12VDC, 1 battery.
<b>BBU1-7</b>	Battery Back-up - 7 AH @ 12VDC, 1 battery.
<b>BBU2-4</b>	Battery Back-up - 4 AH @ 24VDC, 2 batteries.
<b>BBU2-7</b>	Battery Back-up - 7 AH @ 24VDC, 2 batteries.
<b>CAB</b>	Cable Kit - For third party batteries (Included at no charge with all BBU options).
<b>CM</b>	Control Module - Plug-in (Requires DB5 or DB10)
<b>CMTD</b>	Control Module w/Time Delay - Plug-in, 0-80 second relock delay (Requires DB5 or DB10).
<b>DB5</b>	Distribution Board - 5 zone fused, accepts up to 5 CM or CMTD modules.
<b>DB10</b>	Distribution Board - 10 zone fused, accepts up to 10 CM or CMTD modules.
<b>FAC</b>	Fire Alarm Module - Plug-in (One per supply).
<b>FACMR</b>	Fire Alarm Module with Manual Reset.
<b>ILB</b>	Interlock Logic Board - Four DPDT relays.
<b>KLC</b>	Key Locked Cover - Includes two keys.
<b>PC</b>	Power Cord - Six foot, pre-connected, 3-wire line cord with ground.

## Power Supply Lock Capacity Chart

OUTPUT VOLTAGE	MAX LOAD	LOCKING DEVICE					
		1300	2511	2011/3000	2268-10	3006	3101C
<b>12VDC</b>	<b>3A</b>	3	5	6	5	5	6
<b>24VDC</b>	<b>2A</b>	4	7	8	5	6	7
<b>RATINGS PER LOCK</b>		0.85A@12V 0.45A@24V	0.50A@12V 0.25A@24V	0.42A@12V 0.21A@24V	0.68A@12V 0.35A@24V	0.50A@12V 0.30A@24V	0.46A@12V 0.26A@24V



5600



NYC MEA  
#23-92-E

## Battery Back-Up Time

TOTAL CURRENT DRAW	BATTERY SIZE	
	4AH	7AH
1A	3.3hrs	5.8hrs
2A	1.7hrs	2.9hrs
3A	1.1hrs	1.9hrs
4A	0.8hrs	1.4hrs
5A	0.7hrs	1.2hrs
6A	0.6hrs	1hr
7A	0.5hrs	0.8hrs
8A	0.4hrs	0.7hrs
9A	0.4hrs	0.6hrs
10A	0.3hrs	0.5hrs

NOTE: Estimated times shown.  
Battery condition, temperature, and other factors may affect performance.

## 5600 Series Multi Zone

- Two available voltage outputs: 12VDC or 24VDC. Specify when ordering.
- Power output: 10 Amps @ 12VDC / 5 Amps @ 24VDC.
- Filtered and regulated voltage output.
- Built-in battery charging circuit.
- Choice of 4 or 7 Amp/Hour battery back-up capacity.
- Fire alarm tie-in capability (with FAC option).
- 15" x 12" x 4" hinge cover steel enclosure with knockouts.
- Power on LED.
- Direct power output or choice of 5 or 10 zone distribution/expansion boards.

MODEL	PRODUCT	WEIGHT
5600-12	Power Supply, 12VDC @ 10Amps	12 Lbs.
5600-24	Power Supply, 24VDC @ 5 Amps	12 Lbs.

## OPTIONS

<b>ATS</b>	Anti-Tamper Switch - Signals opening of enclosure cover.
<b>BBU1-4</b>	Battery Back-up - 4 AH @ 12VDC, 1 battery.
<b>BBU1-7</b>	Battery Back-up - 7 AH @ 12VDC, 1 battery.
<b>BBU2-4</b>	Battery Back-up - 4 AH @ 24VDC, 2 batteries.
<b>BBU2-7</b>	Battery Back-up - 7 AH @ 24VDC, 2 batteries.
<b>CAB</b>	Cable Kit - For third party batteries (Included at no charge with all BBU options).
<b>CM</b>	Control Module - Plug-in (Requires DB5 or DB10)
<b>CMTD</b>	Control Module w/Time Delay - Plug-in, 0-80 second relock delay (Requires DB5 or DB10).
<b>DB5</b>	Distribution Board - 5 zone fused, accepts up to 5 CM or CMTD modules.
<b>DB10</b>	Distribution Board - 10 zone fused, accepts up to 10 CM or CMTD modules.
<b>FAC</b>	Fire Alarm Module - Plug-in (One per supply).
<b>FACMR</b>	Fire Alarm Module with Manual Reset.
<b>ILB</b>	Interlock Logic Board - Four DPDT relays.
<b>KLC</b>	Key Locked Cover - Includes two keys.
<b>PC</b>	Power Cord - Six foot, pre-connected, 3-wire line cord with ground.

## Power Supply Lock Capacity Chart

OUTPUT VOLTAGE	MAX LOAD	LOCKING DEVICE					
		1300	2511	2011/3000	2268-10	3006	3101C
12VDC	10A	10	19	23	14	19	13
24VDC	5A	10	19	23	13	16	9
RATINGS PER LOCK		0.85A@12V 0.45A@24V	0.50A@12V 0.25A@24V	0.42A@12V 0.21A@24V	0.68A@12V 0.35A@24V	0.50A@12V 0.30A@24V	0.46A@12V 0.26A@24V





5224

## 5200 Series Open Transformers

MODEL	PRODUCT	WEIGHT
5212	Open Transformer, 120/12 VAC, 2 Amp	2.5 Lbs.
5213	Open Transformer, 120/12 VDC, 2 Amp	2.5 Lbs.
5224	Open Transformer, 120/24 VAC, 2 Amp	2.5 Lbs.
5225	Open Transformer, 120/24 VDC, 2 Amp	2.5 Lbs.



5324

## 5300 Series Plug-In Transformers

MODEL	PRODUCT	WEIGHT
5312	Plug-in Transformer, 120/12 VAC, 3 Amp	2 Lbs.
5313	Plug-in Transformer, 120/12 VDC, 3 Amp	2 Lbs.
5324	Plug-in Transformer, 120/24 VAC, 1.5 Amp	2 Lbs.
5325	Plug-in Transformer, 120/24 VDC, 1.5 Amp	2 Lbs.



5400

## 5400 Series Battery Back-Up Power Supply

MODEL	PRODUCT	WEIGHT
5400	Power Supply, 1 Amp @ 12VDC only, with 4 AH battery back-up and charger.	6 Lbs.

## Wire Size Selection Charts

Load Current At 24V							
WIRE RUN (FT)	0.25A	0.5A	0.75A	1A	1.25A	1.5A	2A
100	18	18	18	18	16	16	14
150	18	18	16	16	14	14	12
200	18	18	16	14	14	12	12
250	18	16	14	14	12	12	12
300	18	16	14	12	12	12	-
400	18	14	12	12	-	-	-
500	16	14	12	-	-	-	-
750	14	12	-	-	-	-	-
1000	14	-	-	-	-	-	-

Load Current At 12V							
WIRE RUN (FT)	0.25A	0.5A	0.75A	1A	1.25A	1.5A	2A
100	18	18	16	14	14	12	12
150	18	16	14	12	12	12	-
200	16	14	12	12	-	-	-
250	16	14	12	-	-	-	-
300	16	12	12	-	-	-	-
400	14	12	-	-	-	-	-
500	14	-	-	-	-	-	-
750	12	-	-	-	-	-	-
1000	-	-	-	-	-	-	-



6010



6020

## 6000 Series Monitor Panels

6000 Monitor Panels provide bi-color LED's, red/green, operating on 12 or 24 VDC. Mounted on brushed stainless steel US32D switch plate.

MODEL	PRODUCT	WEIGHT
<b>6010</b>	One Bi-Color LED, Red/Green, 12/24VDC	.2 Lbs.
<b>6020</b>	Two Bi-Color LED's, Red/Green, 12/24VDC	.3 Lbs.

## OPTIONS

<b>DBL-AUD</b>	Two Gang Plate with Audible Sounder - 1-28VDC.
<b>NR</b>	Narrow Plate - 1-3/4" wide, substitute.
<b>SF</b>	Special Finishes - Standard finish US32D. See page 52.



6115



6125



6135



6145

## 6000 Series Pushbuttons

6000 Series controls provide a popular selection of request to exit (REX) controls in multiple switching configurations. Monitoring is accomplished with optional illuminated or audible indicators. Standard finish - Brushed Stainless Steel US32D. Standard button color - Green. All switches SPDT contacts.

MODEL	PRODUCT	WEIGHT
<b>6115M</b>	One Pushbutton, 1 Gang, Momentary	.3 Lbs.
<b>6115A</b>	One Pushbutton, 1 Gang, Alternate Action	.3 Lbs.
<b>6125M</b>	Two Pushbuttons, 1 Gang, Momentary	.4 Lbs.
<b>6125A</b>	Two Pushbuttons, 1 Gang, Alternate Action	.4 Lbs.
<b>6135M</b>	Three Pushbuttons, 1 Gang, Momentary	.5 Lbs.
<b>6135A</b>	Three Pushbuttons, 1 Gang, Alternate Action	.5 Lbs.
<b>6145M</b>	Four Pushbuttons, 2 Gang, Momentary	.6 Lbs.
<b>6145A</b>	Four Pushbuttons, 2 Gang, Alternate Action	.6 Lbs.

## OPTIONS

<b>AUD</b>	Audible Sounder - 1-28VDC (Requires DBL option).
<b>DBL</b>	Two Gang Plate - 4-9/16" wide, for options.
<b>ILM</b>	Illuminated Pushbutton - Specify 12 or 24VDC (per button).
<b>LED</b>	Bi-Color LED - Red/Green, 12/24VDC.
<b>NR</b>	Narrow Plate - 1-3/4" wide, substitute.
<b>P2</b>	Additional set of SPDT contacts (per button).
<b>SF</b>	Special Finishes - See page 52.
<b>WPC</b>	Weather Proof Cover - For single gang 6115 only.
<b>ATS</b>	Anti-Tamper Switch



**1-5/8" Dia.  
Plastic  
Red Button**



**1-5/8" Dia.  
Plastic  
Red Button  
Marked  
EXIT**

## 6000 Series Pushbuttons

6000 Series controls provide a popular selection of request to exit (REX) controls in multiple switching configurations. Monitoring is accomplished with optional illuminated or audible indicators.

Standard finish - Brushed Stainless Steel US32D.

Standard button color - Red (green available).

MODEL	PRODUCT	WEIGHT
<b>6210</b>	Palm Switch, A-A, SPDT	.4 Lbs.
<b>6220</b>	Palm Switch, A-A, DPDT	.4 Lbs.
<b>6230</b>	Palm Switch, MOM, FORM Z	.4 Lbs.
<b>6211</b>	Palm Switch, marked "EXIT", A-A, SPDT	.4 Lbs.
<b>6221</b>	Palm Switch, marked "EXIT", A-A, DPDT	.4 Lbs.
<b>6231</b>	Palm Switch, marked "EXIT", MOM, FORM Z	.4 Lbs.

## OPTIONS

<b>AUD</b>	Audible Sounder - 1-28VDC (Requires DBL option).
<b>DBL</b>	Two Gang Plate - 4-9/16" wide, for options.
<b>LED</b>	Bi-Color LED - Red/Green, 12/24VDC.
<b>NR</b>	Narrow Plate - 1-3/4" wide, substitute.
<b>SF</b>	Special Finishes - See page 52.
<b>GRN</b>	Green Button
<b>ATS</b>	Anti-Tamper Switch
<b>CB-NO</b>	Contact Block - 6230 & 6231 may have one additional set of momentary NO or NC contacts.
<b>CB-NC</b>	

## NOTES:

<b>A-A</b>	Alternate Action (Maintained)
<b>MOM</b>	Momentary Action
<b>SPDT</b>	Single Pole Double Throw
<b>DPDT</b>	Double Pole Double Throw
<b>FORM Z</b>	Single Pole Double Throw, Double Break



## 6000 Series Pushbuttons

MODEL	PRODUCT	WEIGHT
<b>6270</b>	Pushbutton, 2" Sq. MOM, SPDT, 12/24VDC	.4 Lbs.
<b>6275</b>	Pushbutton, 3/8" Dia. 1-60 Sec. PTD, FORM Z	.3 Lbs.
<b>6280</b>	Pushbutton, 1" Dia. SST MOM, SPDT	.3 Lbs.
<b>6282</b>	Pushbutton, 1" Dia. SST A-A, SPDT	.3 Lbs.
<b>6290</b>	Palm Switch, 1-5/8" Dia. FORM Z, PTD 30 Sec. Min., NFPA 101, 2003 Paragraph 7-2.1.6.2	.4 Lbs.
<b>6291</b>	Palm Switch, 1-5/8" Dia. FORM Z, PTD 30 Sec. Min., City of Denver Policy Statement 1994, Paragraph 4	.5 Lbs.
<b>6300</b>	Audible, 6-28VDC	.4 Lbs.

## OPTIONS

<b>LED</b>	Bi-Color LED - Red/Green, 12/24VDC
<b>NR</b>	Narrow Plate - 1-3/4" wide. Available on 6275, 6280, 6282, and 6290 only.
<b>SF</b>	Special Finishes - Standard finish US32D. See page 52.
<b>ATS</b>	Anti-Tamper Switch



**6270**  
2" Square  
Plastic  
Green Button  
Black EXIT  
Illuminated



**6275**  
3/8" Dia.  
SST Button  
With Pneumatic  
Time Delay



**6280,6282**  
1" Dia.  
SST Button  
Heavy Duty  
Vandal Resistant



**6290**  
1-5/8" Dia.  
Plastic  
Red Button Marked  
EXIT  
NFPA 101 Code



**6291**  
1-5/8" Dia.  
Plastic Red  
Button Marked  
UNLOCK DOOR  
Denver Code



**6300**  
1-3/4" Dia.  
Audible  
90 dB @ 30 cm

## NOTES:

<b>A-A</b>	Alternate Action (Maintained)
<b>MOM</b>	Momentary Action
<b>SPDT</b>	Single Pole Double Throw
<b>DPDT</b>	Double Pole Double Throw
<b>FORM Z</b>	Single Pole Double Throw, Double Break
<b>PTD</b>	Pneumatic Time Delay
<b>SST</b>	Stainless Steel





**6171**



**6172**



**6173**



**6174**



**6175**



**6176**

## 6170 Series Weatherproof Pushbutton

Commercial grade weatherproof pushbutton. Button is 3/4" diameter white thermoplastic raised dome, rated IP68 water-tight (up to 1 meter), IP64 moisture-proof, and IP64 dust-tight. Single gang plate, includes weatherproof faceplate gasket and tamper-resistant faceplate screws. Green LED backlit button on all models, field selectable 12/24 VDC. All models are momentary-action SPDT-Double Break (FORM Z)

Contact Rating: 3 A @ 115VAC

Operating temperature rating: -67°F to +185°F



MODEL	PRODUCT	WEIGHT
<b>6171</b>	Blank Faceplate	.3 Lbs.
<b>6172</b>	Faceplate Silkscreened "EXIT"	.3 Lbs.
<b>6173</b>	Faceplate Silkscreened "EXIT/SALIDA"	.3 Lbs.
<b>6174</b>	Faceplate Silkscreened "EXIT/SORTIE"	.3 Lbs.
<b>6175</b>	Faceplate Silkscreened "PUSH TO UNLOCK"	.3 Lbs.
<b>6176</b>	Faceplate Silkscreened "PUSH TO OPEN"	.3 Lbs.

## OPTIONS

<b>BBX</b>	Weatherproof Surface Back Box - 2 <sup>5</sup> / <sub>8</sub> " deep
<b>CSF</b>	Custom Silkscreened Faceplate - Consult factory for price and delivery
<b>SF</b>	Special Finish Faceplate - US32D standard, see page 52 for other finishes
<b>ATS</b>	Anti-Tamper Switch

ALL MODELS HAVE WHITE BUTTON  
WITH GREEN LED BACKLIGHT ILLUMINATED





EX

Illuminated Signage



## 6500 Series High Visibility Pushplates

6500 Series Pushplates are double-gang, heavy duty egress controls machined from solid aluminum featuring electroluminescent illuminated signage. Multiple switching configurations and finishes are available. All models are low profile (13/16" projection from wall) and tamper resistant. *Consult factory for custom signage.*

Standard finish - Satin Aluminum US28.

Current Draw: 30 mA @ 12 or 24VDC

PTD Contact Rating: 10 A @ 125VAC / All Others: 6 A @ 125VAC

Weight: 1.5 Lbs.

## MODEL SELECTION

65 - XX - XXX - XX - \*

Specify Operating Voltage

12 12 VDC

24 24 VDC

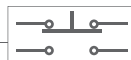
Specify Switch Format

MO MOMENTARY SPDT SWITCH

AA ALTERNATE ACTION SPDT SWITCH

PTD PNEUMATIC TIME DELAY

2-60 SEC, SPDT FORM Z SWITCH



Specify Signage

EX "EXIT"

PE "PUSH TO EXIT"

OP "OPEN"

PO "PUSH TO OPEN"

SA "SALIDA" SPANISH (EXIT)

SO "SORTIE" FRENCH (EXIT)

ES "EXIT/SALIDA" ENGLISH & SPANISH

EF "EXIT/SORTIE" ENGLISH & FRENCH

AB "ABRA" SPANISH (OPEN)

OU "OUVREZ" FRENCH (OPEN)

OA "OPEN/ABRA" ENGLISH & SPANISH

OZ "OPEN/OUVREZ" ENGLISH & FRENCH

6500 Series

## \* OPTIONS

DP DPDT Switch. Not available with PTD option.

SF Special Finishes - US28 standard. US3, US4, US10, US13, US10B, US19, US26 available.

CS Custom Signage - Please consult factory.

Lamp illuminates indefinitely. Optimal brightness up to 10,000 hours (continuous usage). Field replacements are available, consult factory.

# Halo-Lighted Piezo REX Push Button



## 6610 / 6610E Halo-Lighted Piezo REX Push Button



6610

DynaLock's 6610/6610E is a heavy duty single gang, halo-lighted piezo REX push button. Features include selectable illumination (green/red/no illumination), adjustable 1-60 second output timer, Form C relay outputs and single finger touch activation. This illuminated switch is non-sparking, non-magnetic and corrosion resistant, making it a perfect fit for industrial, high risk environments as well as access control systems and direct door control.

MODEL	PRODUCT	FINISH	WEIGHT
<b>6610</b>	Single Gang, Blank Faceplate, 10-24VDC	US32D	.7 Lbs.
<b>6610E</b>	Single Gang, "Push To Exit" Faceplate, 10-24VDC	US32D	.7 Lbs.



6610E

## 6620 / 6620E Piezo Electric Switch

DynaLock's 6620/6620E is a heavy duty narrow, halo-lighted piezo REX push button. Features include selectable illumination (green/red/no illumination), Form C relay outputs and single finger touch activation. This illuminated switch is non-sparking, non-magnetic and corrosion resistant, making it a perfect fit for industrial, high risk environments as well as access control systems and direct door control.

MODEL	PRODUCT	FINISH	WEIGHT
<b>6620</b>	Narrow, Blank Faceplate, 10-24VDC	US32D	.5 Lbs.
<b>6620E</b>	Narrow, "Exit" Faceplate, 10-24VDC	US32D	.5 Lbs.



6620

ACCESSORIES			WEIGHT
<b>66BB-10</b>	Surface Back Box, Single Gang	US32D	1.1 Lbs.
<b>66BB-20</b>	Surface Back Box, Narrow	US32D	.8 Lbs.



6620E

OPERATING VOLTAGE	CURRENT INPUT	CURRENT INPUT	VOLTAGE OUTPUT
10-24VDC	15mA @ 24VDC (STANDBY)	140mA @ 24VDC (MAX)	FORM C RELAY (5A @ 125V)



Single Gang



Single Gang  
Recessed



Narrow



Narrow  
Recessed

## 6700/6800 Series Pushplates

6700 & 6800 Series Pushplates are heavy duty egress controls machined from solid aluminum with engraved "PUSH TO EXIT" signage. Multiple switching configurations and finishes are available. Narrow recessed models are specifically designed for installation in aluminum store front frames, requiring minimal cut-out/preparation. All momentary models feature "all active" operation. Consult factory for special engraving.

Standard finish - Satin Aluminum US28

PTD Contact Rating: 10 A @ 125VAC

All Others: 6 A @ 125VAC

MODEL	PRODUCT	WEIGHT
<b>6700</b>	Single Gang 1-60 Sec. PTD, FORM Z	.7 Lbs.
<b>6710</b>	Single Gang A-A, SPDT	.7 Lbs.
<b>6720</b>	Single Gang A-A, DPDT	.8 Lbs.
<b>6730</b>	Single Gang MOM, SPDT	.7 Lbs.
<b>6740</b>	Single Gang MOM, DPDT	.8 Lbs.
<b>6750</b>	Single Gang, Recessed 1-60 Sec. PTD, FORM Z	.8 Lbs.
<b>6751</b>	Single Gang, Recessed A-A, SPDT	.8 Lbs.
<b>6752</b>	Single Gang, Recessed A-A, DPDT	.9 Lbs.
<b>6753</b>	Single Gang, Recessed MOM, SPDT	.8 Lbs.
<b>6754</b>	Single Gang, Recessed MOM, DPDT	.9 Lbs.
<b>6800</b>	Narrow 1-60 Sec. PTD, FORM Z	.6 Lbs.
<b>6810</b>	Narrow A-A, SPDT	.6 Lbs.
<b>6820</b>	Narrow A-A, DPDT	.7 Lbs.
<b>6830</b>	Narrow MOM, SPDT	.6 Lbs.
<b>6840</b>	Narrow MOM, DPDT	.7 Lbs.
<b>6850</b>	Narrow, Recessed 1-60 Sec. PTD, FORM Z	.7 Lbs.
<b>6851</b>	Narrow, Recessed A-A, SPDT	.7 Lbs.
<b>6852</b>	Narrow, Recessed A-A, DPDT	.8 Lbs.
<b>6853</b>	Narrow, Recessed MOM, SPDT	.7 Lbs.
<b>6854</b>	Narrow, Recessed MOM, DPDT	.8 Lbs.

## OPTIONS

**SF** Special Finishes - US28 standard. US3, US4, US10, US13, US10B, US19, US26 available.

## NOTES:

**A-A** Alternate Action (Maintained)  
**MOM** Momentary Action  
**SPDT** Single Pole Double Throw  
**DPDT** Double Pole Double Throw  
**PTD** Pneumatic Time Delay  
**FORM Z** Single Pole Double Throw, Double Break





Single Gang



Single Gang  
Recessed



Narrow



Narrow  
Recessed

## 6705/6805 Series Handicapped Pushplates

6705 & 6805 Series Handicapped Pushplates are heavy duty egress controls machined from solid aluminum with blue engraved handicapped symbol. Multiple switching configurations and finishes are available. Narrow recessed models are specifically designed for installation in aluminum store front frames, requiring minimal cut-out/preparation. All momentary models feature "all active" operation. Consult factory for special engraving.

Standard finish - Satin Aluminum US28

PTD Contact Rating: 10 A @ 125VAC

All Others: 6 A @ 125VAC

MODEL	PRODUCT	WEIGHT
<b>6705</b>	Single Gang 1-60 Sec. PTD, FORM Z	.7 Lbs.
<b>6715</b>	Single Gang A-A, SPDT	.7 Lbs.
<b>6725</b>	Single Gang A-A, DPDT	.8 Lbs.
<b>6735</b>	Single Gang MOM, SPDT	.7 Lbs.
<b>6745</b>	Single Gang MOM, DPDT	.8 Lbs.
<b>6755</b>	Single Gang, Recessed 1-60 Sec. PTD, FORM Z	.8 Lbs.
<b>6765</b>	Single Gang, Recessed A-A, SPDT	.8 Lbs.
<b>6775</b>	Single Gang, Recessed A-A, DPDT	.9 Lbs.
<b>6785</b>	Single Gang, Recessed MOM, SPDT	.8 Lbs.
<b>6795</b>	Single Gang, Recessed MOM, DPDT	.9 Lbs.
<b>6805</b>	Narrow 1-60 Sec. PTD, FORM Z	.6 Lbs.
<b>6815</b>	Narrow A-A, SPDT	.6 Lbs.
<b>6825</b>	Narrow A-A, DPDT	.7 Lbs.
<b>6835</b>	Narrow MOM, SPDT	.6 Lbs.
<b>6845</b>	Narrow MOM, DPDT	.7 Lbs.
<b>6855</b>	Narrow, Recessed 1-60 Sec. PTD, FORM Z	.7 Lbs.
<b>6865</b>	Narrow, Recessed A-A, SPDT	.7 Lbs.
<b>6875</b>	Narrow, Recessed A-A, DPDT	.8 Lbs.
<b>6885</b>	Narrow, Recessed MOM, SPDT	.7 Lbs.
<b>6895</b>	Narrow, Recessed MOM, DPDT	.8 Lbs.

## OPTIONS

**SF** Special Finishes - US28 standard. US3, US4, US10, US13, US10B, US19, US26 available.

## NOTES:

**A-A** Alternate Action (Maintained)  
**MOM** Momentary Action  
**SPDT** Single Pole Double Throw  
**DPDT** Double Pole Double Throw  
**PTD** Pneumatic Time Delay  
**FORM Z** Single Pole Double Throw, Double Break





**Double Gang**



**Double Gang  
Recessed**

## 6901 Series Pushplates

DynaLock Specialty Exit Controls provide “out of the box” solutions to meet specific codes or mandates governing egress requirements within a facility, municipality or region.

6901 Series are tamper resistant, heavy duty double gang pushplates machined from solid aluminum. All models with “PUSH TO EXIT” signage engraved. Lettering is black with 1/8” stroke and 1” height (minimum).

All momentary models feature “all active” operation.

Standard finish - Satin Aluminum US28

PTD Contact Rating: 10 A @ 125VAC / UL

All Others: 6 A @ 125VAC / UL

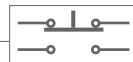
MODEL	PRODUCT	WEIGHT
<b>6901</b>	Double Gang 1-60 Sec. PTD, FORM Z	1.3 Lbs.
<b>6911</b>	Double Gang A-A, SPDT	1.3 Lbs.
<b>6921</b>	Double Gang A-A, DPDT	1.4 Lbs.
<b>6931</b>	Double Gang MOM, SPDT	1.3 Lbs.
<b>6941</b>	Double Gang MOM, DPDT	1.4 Lbs.
<b>6951</b>	Double Gang, Recessed 1-60 Sec. PTD, FORM Z	1.4 Lbs.
<b>6961</b>	Double Gang, Recessed A-A, SPDT	1.4 Lbs.
<b>6971</b>	Double Gang, Recessed A-A, DPDT	1.5 Lbs.
<b>6981</b>	Double Gang, Recessed MOM, SPDT	1.4 Lbs.
<b>6991</b>	Double Gang, Recessed MOM, DPDT	1.5 Lbs.

## OPTIONS

**SF** Special Finishes - US28 standard. US3, US4, US10, US13, US10B, US19, US26 available.

## NOTES:

**A-A** Alternate Action (Maintained)  
**MOM** Momentary Action  
**SPDT** Single Pole Double Throw  
**DPDT** Double Pole Double Throw  
**PTD** Pneumatic Time Delay  
**FORM Z** Single Pole Double Throw, Double Break







6335



6337

## 6335 Series Pushbuttons

Station controls furnished in compact, surface-mounted enclosures. Designed to be concealed under a desk or in a similar installation.

Dimensions: 1"H x 2-1/4"W x 2"D

MODEL	PRODUCT	WEIGHT
<b>6335</b>	(1) Pushbutton, SPDT Maintained Contact	.4 Lbs.
<b>6336</b>	(1) Pushbutton, SPDT Momentary Contact	.4 Lbs.
<b>6337</b>	(2) Pushbuttons, SPDT Maintained Contacts	.5 Lbs.
<b>6338</b>	(2) Pushbuttons, SPDT Momentary Contacts	.5 Lbs.

## OPTIONS

<b>P2</b>	Upgrade to DPDT contacts (6335/6336 only).
<b>P4</b>	Upgrade to DPDT contacts (6337/6338 only).
<b>ILM</b>	Illuminated Pushbutton - Specify 12 or 24VDC (6335/6336 only).
<b>ILM2</b>	Illuminated Pushbuttons - Specify 12 or 24VDC (6337/6338 only).



6350

## 6350 Series Monitor Station

Four zone monitor station is designed to work in conjunction with up to four Series 3101B delay egress systems. Each 6350 is mounted on a standard two gang plate and includes four bi-color LED's and one sounder with mute switch, to visually and audibly signal delay egress status at a remote location. For full functioning all locks connected to the 6350 require the Dynastat option.

MODEL	PRODUCT	WEIGHT
<b>6350</b>	Four Zone Monitor Station for Delay Egress Systems. Furnished with a 5312 Transformer.	3.6 Lbs.



6370

## 6370 Series Control & Monitor Station

Single zone control & monitor station is designed for use with a separate, component style delay egress system. It includes audible and visual monitoring of lock and delay egress status. Reset and release functions are provided by keyswitch. Each 6370 is mounted on a standard two gang plate. System requirements are outlined on page 21.

MODEL	PRODUCT	WEIGHT
<b>6370</b>	Single Zone Control & Monitor Station for Delay Egress Systems.	1.5 Lbs.

# Passive Infrared Request-To-Exit Sensor



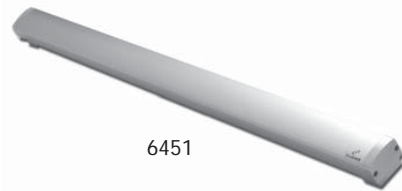
## 6420 Series Passive Infrared Sensor



The DynaLock Series 6420 passive infrared Request-To-Exit sensor detects the differential between a human body and the floor. Featuring a dual-pyroelectric design, for increased stability against external light, the 6420's pyramid-shaped detection field is positionable from straight-down vertically to 35° in front of the door and special circuitry provides high-immunity to RFI and other electrical noise. Two, built-in SPDT dry relay output contacts are rated for 1 Amp @ 30VDC and an adjustable timer may be set for 0.25 to 60 seconds of relay hold time. Additionally, the output relay's mode may be set for fail-safe or fail-secure operation and an on-board LED indicator may be set to illuminate during relay hold time.

The 6420 accepts 12 to 24 VAC/VDC input power and is designed for wall, ceiling or door frame mounting. It is ideally suited for access control, lock release, alarm shunting and automatic door operation.

MODEL	PRODUCT	WEIGHT
6420	Passive Infrared Request-To-Exit Sensor	.5 Lbs.



6451



NYC MEA  
#23-92-E

**CSFM**



PTE OPTION

## 6451 Series Exit Sensor Bar

Non-latching, non-handed exit sensor bar for use with electromagnetic lock to provide immediate, single-motion egress. Non-mechanical optical sensors require no adjustment and provide DPDT output contacts. A mechanical switch is also built-in as a redundant back-up release. Available in three standard lengths, easily cut in the field for custom width doors. Minimum travel, positive stops and metal end caps provide true vandal and wear resistance. Furnished with power transfer cable from door to frame.

Not to be used with electric deadbolt locks.

Current Draw: 105 mA @ 12/24 VDC/VAC

Relay: DPDT / 5 Amps @ 30 Volts

MODEL	PRODUCT	WEIGHT
<b>6451-36</b>	Exit Sensor Bar, For 36" Door, US28 Finish	4.8 Lbs.
<b>6451-42</b>	Exit Sensor Bar, For 42" Door, US28 Finish	5.5 Lbs.
<b>6451-48</b>	Exit Sensor Bar, For 48" Door, US28 Finish	6.1 Lbs.

NOTE: All models for doors with 5/8" or less frame stop.

Actual bar length is 2" less than width of door x 2-3/8"H x 2-7/16"D

Distance between mounting holes is 2-3/4" less than width of door.

## OPTIONS

<b>CAB64</b>	Cable Kit - 16 ft., 8 cond., to facilitate wiring.
<b>TSB</b>	Mounting pads modified to match Securitron <sup>®</sup> TSB mounting footprint.
<b>SF</b>	Special Finishes - Standard finish US28. Also available in anodized dark bronze (US10B) or satin brass (US4), to match door trim.
<b>WDK</b>	Wood Door Kit - (4) #10 sex nuts and bolts for wood doors 1-3/4" to 2-1/4" thick.
<b>DMB</b>	Dummy Bar - Less circuit boards.
<b>PTE</b>	PUSH TO EXIT Engraved Signage - 1" high, 1/8" stroke, red filled.
<b>CLC</b>	Custom Length Cut - Specify desired overall finished length of Exit Sensor Bar.*

\* TIP: To calculate Custom Length Cut, subtract 3/4" from the distance between door stops (D).



## 7000 Series Keyswitches

Keyswitches may be used to control electric locks, shunt or activate security panels, consoles or any similar requirements. The assembly is supplied with face plate, bracketry, cylinder locknut and one or two switches depending on model ordered. The user typically supplies the mortise cylinder and cam when master keying a system. Models 7050 & 7051 do not require a cylinder.

Switch contacts rated 6 Amps @ 125VAC and are available momentary or maintained, SPDT or DPDT. Switch assembly requires 1-1/2" depth clearance and is shipped on single, double or narrow gang plates. Standard Finish: US32D

Cylinder Requirements: 1-1/8" or 1-1/4" Mortise Cylinder with "bat" type cam.



7001xCYL



7001xNRxCYL



7050

MODEL	PRODUCT	WEIGHT
<b>7001</b>	Maintained, (1) SPDT	.5 Lbs.
<b>7002</b>	Momentary, (1) SPDT	.5 Lbs.
<b>7003</b>	Maintained, (2) SPDT	.5 Lbs.
<b>7004</b>	Momentary, (2) SPDT	.5 Lbs.
<b>7005</b>	Momentary/Maintained, 1 Each SPDT	.5 Lbs.
<b>7021</b>	Maintained, (1) DPDT	.6 Lbs.
<b>7022</b>	Momentary, (1) DPDT	.6 Lbs.
<b>7023</b>	Maintained, (2) DPDT	.6 Lbs.
<b>7024</b>	Momentary, (2) DPDT	.6 Lbs.
<b>7025</b>	Momentary/Maintained, 1 Each DPDT	.7 Lbs.
<b>7035</b>	Elec. Time Delay, 0-60 Sec. SPDT, 2 Gang	1 Lbs.
<b>7050</b>	3101C Type, Momentary/Maintained	.5 Lbs.
<b>7051</b>	3101C Type, Momentary/Momentary	.5 Lbs.

## OPTIONS

- \* **ATS** Anti-Tamper Switch
- **AUD** Audible Sounder - 1-28VDC (Requires DBL option).
- **CYL** Mortise Cylinder - 1-1/4" long w/cam, 2 keys.
- DBL** Two Gang Plate - 4-9/16" wide, for options.
- KEY** Key, Extra (Order with CYL option)
- LED** Bi-Color LED - Red/Green, 12/24VDC.
- NR** Narrow Plate - 1-3/4" wide, substitute.
- PBA** Pushbutton - 6115A type (Requires DBL option).
- PBM** Pushbutton - 6115M type (Requires DBL option).
- SF** Special Finishes - Standard finish US32D. See page 52.
- **WPC** Weatherproof Cover - Single gang only.

Notes: \* Not available with NR option.  
 ◦ Not available on 7035.  
 • All cylinders keyed alike.



7075



7080



7086



7088

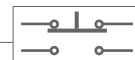
## 7075 Series Break Glass Exit Stations

Break glass assembly provides auxiliary method of releasing egress doors in an emergency situation. The assembly may be ordered in three versions: standard, standard with LED indicator or standard with audible.

Size: 6-3/4" x 4-1/2"

Contacts: SPDT-DB (FORM Z), MOM rated 6 Amps @ 125VAC

Furnished with 5 spare glass lenses.



MODEL	PRODUCT	WEIGHT
<b>7075</b>	Break Glass, Standard	.9 Lbs.
<b>7076</b>	Break Glass, with Bi-Color LED, Red/Green, 12/24VDC	.9 Lbs.
<b>7077</b>	Break Glass, with Audible Sounder, 1-28VDC, 1-28VDC	1.1 Lbs.
<b>7078</b>	Spare Contact Block, SPDT	.3 Lbs.
<b>7079</b>	Spare Lenses, 5 Pk.	.1 Lbs.

## 7080 Series Adjustable Time Delay Module

Compact, in-line time delay module provides an adjustable relock delay for an electric lock controlled by a momentary normally-closed access/egress device.

Size: 5/8"W x 2"L x 9/16"D

Input Power: 12-30 VAC/VDC, Contacts: SPDT rated 1 Amp @ 30VDC

Delay Adjustment Range: 0-60 Seconds

MODEL	PRODUCT	WEIGHT
<b>7080</b>	Adjustable Time Delay Module	.3 Lbs.

## 7086 Series Programmable Digital Timer

365 day/24 hour digital timer provides automated control of electric locks.

Programmable for up to 50 weekly/daily events and 10 holidays. Operates on 12 or 24 VAC/VDC @ 0.05A.

Size: 3"W x 5.25"L x 1"D

Contacts: SPDT rated 10 Amps @ 120VAC

MODEL	PRODUCT	WEIGHT
<b>7086</b>	Programmable Digital Timer	.4 Lbs.

## 7088 Prewired Rectifier

MODEL	PRODUCT	WEIGHT
<b>7088</b>	1 Amp Prewired Rectifier Module	.2 Lbs.



# Stand Alone Digital Keypads



MODEL 7300



MODEL 7350



MODEL 7400



MODEL 7450

## 7300/7350 Stand Alone Digital Keypads

These rugged, vandal resistant all metal piezoelectric keypads are designed for access solutions in harsh industrial, institutional and commercial environments. A user-friendly setup menu makes programming and use a very simple task for end-user's. Both feature audio and visual recognition as well as multiple inputs and outputs for a wide array of functions, auxiliary modes and 500 user codes with three access levels for each. Includes keypad, installation kit, 3 foot wiring cable and a self-adhesive mounting template.

MODEL	PRODUCT	WEIGHT
7300	Single Gang Box Mounting-3x4 Matrix Keypad	1.4 Lbs.
7350	Narrow Mullion Design-2x6 Matrix Keypad	1.2 Lbs.

## 7400/7450 Stand Alone Digital Keypads

These durable, high impact, polycarbonate keypads are designed for access solutions for indoor and outdoor residential, commercial and institutional applications. A user-friendly setup menu makes programming and use very simple for end-user's. Both feature audio and visual recognition, red backlit keys for enhanced visibility as well as multiple inputs and outputs for a wide array of functions, auxiliary modes and 500 user codes with three access levels for each. Includes keypad, installation kit, 3 foot wiring cable and a self-adhesive mounting template.

MODEL	PRODUCT	WEIGHT
7400	Single Gang Box Mounting-3x4 Matrix Keypad	.7 Lbs.
7450	Narrow Mullion Design-2x6 Matrix Keypad	.6 Lbs.

## Common Features - All Models

- 500 User Pin Code Capacity
- 4 to 8 Digit Programmable Pin Codes
- 3 User Levels, 3 Access Levels Per User
- Waterproof and Dust Resistant (Meets IP65)
- Two SPDT Form "C" Relay Outputs
- REX and Auxiliary Inputs
- Two Tri-Color LED and Audible Indicators
- Built-in Optical Back Tamper Sensor
- Operates on 12-24VDC or 16-24VAC Input
- Ten Programmable Auxiliary Modes
- Lifetime Warranty

# Standalone Keypad / Prox Card Reader



## 7500 Series Standalone Keypad / Prox Card Reader



MODEL #7500

This advanced, stand-alone PIN & proximity controller is designed for access solutions in a wide array of environments from high-traffic commercial to harsh industrial applications. Features such as "code search" and 10 auxiliary modes makes this controllers programming very user friendly. Wiring connections are made easy with the 7500's removable terminal blocks and dual output contacts. Other features include audio & video recognition, three access/security levels with 500 user codes, as well as a built-in automatic heater application. Includes keypad, installation kit and a self-adhesive mounting template.

MODEL	PRODUCT	WEIGHT
7500	Standalone Keypad / Prox Card Reader	1.5 Lbs.



MODEL #7551

## ACCESSORIES

7551	Read-Only 125KHz Clamshell Proximity Card (White-Unprinted)
7561	Read-Only 125KHz Proximity Tag (Ring Design-Gray)
7571	Read-Only 125KHz Proximity Tag (Wafer Design-Gray)



MODEL #7561



MODEL #7571

# Standard Slope Front Consoles



8006SF

## 8000SF Series Standard Slope Front Consoles

Series 8000SF Consoles are designed to control and monitor most any type electric lock and may be ordered with up to 12 stations. An external source of power similar to DynaLock power supplies shown on pages 25 thru 27 is required. Slope front consoles larger than 12 stations or that may have an internal power source are considered custom. Refer to the custom console section pages 43 and 44.

8000SF Consoles are furnished in a black front metal panel with blue metal sides. Available in 4 different size enclosures from 1 to 12 stations. Included features on each station:

One red LED indicator.

One green LED indicator.

One SPDT toggle switch (Specify momentary or maintained contact).

All consoles require external power. Specify operating voltage 12 or 24 VDC when ordering.

### MODEL

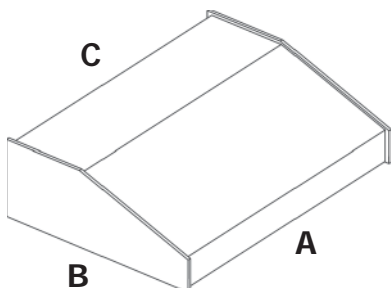
### PRODUCT

<b>8001SF</b>	1 Station Slope Front Console
<b>8002SF</b>	2 Station Slope Front Console
<b>8003SF</b>	3 Station Slope Front Console
<b>8004SF</b>	4 Station Slope Front Console
<b>8005SF</b>	5 Station Slope Front Console
<b>8006SF</b>	6 Station Slope Front Console
<b>8007SF</b>	7 Station Slope Front Console
<b>8008SF</b>	8 Station Slope Front Console
<b>8009SF</b>	9 Station Slope Front Console
<b>8010SF</b>	10 Station Slope Front Console
<b>8011SF</b>	11 Station Slope Front Console
<b>8012SF</b>	12 Station Slope Front Console

### ACCESSORIES

#### LK

Label Kit - Includes engraved nameplates to number stations 1 thru 12 and 5 nameplates to label functions "SECURE", "UNSECURE", "CLOSED", "OPEN" and "RELEASE" as required.



MODEL "SF"	A	B	C
<b>8001-8003</b>	<b>6.5"</b>	<b>8.3"</b>	<b>3.0"</b>
<b>8004-8005</b>	<b>10.0"</b>	<b>8.3"</b>	<b>3.0"</b>
<b>8006-8007 8008</b>	<b>14.0"</b>	<b>8.3"</b>	<b>3.0"</b>
<b>8009-8010 8011-8012</b>	<b>17.0"</b>	<b>8.3"</b>	<b>3.0"</b>



Universal Control  
Module

## 8000 Series Custom Consoles

Consoles are specially fabricated to customer requirements. The factory must be consulted for specific pricing, delivery and performance specifications. Consoles, regardless of configuration, share common monitoring and control functions. DynaLock has developed a universal control module to perform these functions. It satisfies the majority of applications, keeps initial cost to a minimum and facilitates service.

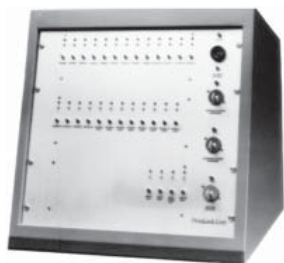
**Please refer to page 49 - "8000 Series Quotation Questionnaire" before contacting Sales for a price quotation.**



8005CSF

## 8000CSF Series

CSF - Custom Slope Front Consoles are capable of performing additional control and monitoring functions, with increased station capacity beyond the standard 8000SF Series on page 47.



8030DT

## 8000DT Series

DT - Desk Top Consoles are furnished in black cabinets with a brushed aluminum finish front panel. Cabinet size and shape are configured to reflect console function.



8012WM

## 8000RM and 8000WM Series

RM - Rack Mount and WM - Wall Mount Consoles are furnished on a brushed aluminum finish panel, with or without back box.

## 8000 Series Quotation Questionnaire

Please complete the following questionnaire and fax it to 860-585-0338 for a prompt price and delivery quotation. Refer to 8000 Series Brochure for complete explanation of console terminology, found at [www.dynalock.com](http://www.dynalock.com).

Style of Console: ☐ CSF

☐ RM

☐ DT

☐ WM

Type of electric lock(s) to be controlled:

☐ Electromagnetic

☐ With delay egress

☐ Electric Deadbolt

☐ Fail-Safe

☐ Fail-Secure

☐ Electric Strike

☐ Fail-Safe

☐ Fail-Secure

Input Voltage: ☐ 12V ☐ 24V

Number of Stations: \_\_\_\_\_

Locks to be controlled have the following options: ☐ Door Status ☐ Lock Status ☐ Anti-Tamper

Console to: ☐ Control/Monitor

☐ Control Only

☐ Monitor Only

Individual Station Type: ☐ T

☐ TL1

☐ TL2

☐ TL3

☐ L1

☐ L2

☐ L3

Type of Control Switch: ☐ Maintained Contact

☐ Momentary Contact

Light color preferences from top to bottom: (Red, Green, Yellow). (T) \_\_\_\_\_ (M) \_\_\_\_\_ (B) \_\_\_\_\_

Master Alarm Station with Audible (MA): ☐ Yes ☐ No

If Yes Audible Signals: ☐ Door Status (open) ☐ Lock Status (unlocked) ☐ Delay Egress (3101B lock)

☐ Standard: Audible will sound when condition occurs and continue until condition is corrected.

☐ Other - Explain: \_\_\_\_\_

Master Alarm Station includes mute switch to silence audible (audible will silence but will be overridden with new alarm condition) and red power "ON" LED.

Master Override: ☐ MOT

☐ MOK

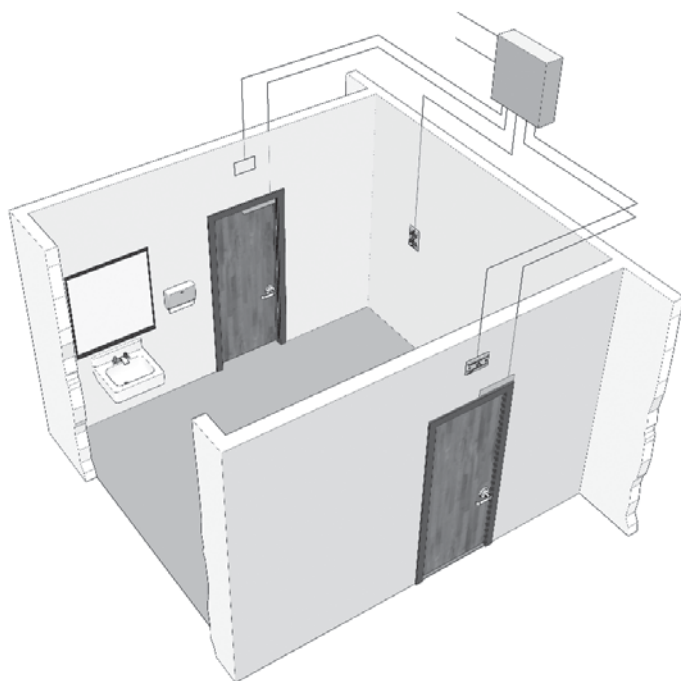
☐ MOC

Master Lockout: ☐ MLT

☐ MLK

☐ MLC

System Description of Operation (please type, using a separate page if necessary):



## 8500 Series Communicating Bathroom Systems

Series 8500 Bathroom Systems provide privacy for the occupant of a single bathroom shared by adjacent rooms. The occupant can lock/unlock all doors using an interior pushbutton. Exterior pushbuttons are located above or adjacent to each door, to provide release of all doors during an emergency. Facilities for fire panel emergency release are also provided. The complete system includes control switches, magnetic locks, power supply, and wiring diagram.

MODEL	PRODUCT	WEIGHT
<b>8500-2</b>	Two Door System - Includes:	22 Lbs.
	(2) 2511-DSM      Maglock with door status switch	
	(1) 6110-CB-ILM-24V      Red pushbutton, SPDT, maintained silk screened "LOCKED WHEN LIT, PRESS TO OPERATE"	
	(2) 6110-EO-ILM-24V      Red pushbutton, SPDT, maintained silk screened "EMERGENCY UNLOCK, OCCUPIED WHEN LIT"	
	(1) 5500-FAC-ILB-24V      Power supply, 24VDC, 2A	
	(1) 900274      System wiring diagram	
<b>8500-3</b>	Three Door System - Includes:	27 Lbs.
	(3) 2511-DSM      Maglock with door status switch	
	(1) 6110-CB-ILM-24V      Red pushbutton, SPDT, maintained silk screened "LOCKED WHEN LIT, PRESS TO OPERATE"	
	(3) 6110-EO-ILM-24V      Red pushbutton, SPDT, maintained silk screened "EMERGENCY UNLOCK, OCCUPIED WHEN LIT"	
	(1) 5500-FAC-ILB-24V      Power supply, 24VDC, 2A	
	(1) 900419      System wiring diagram	





9200

## 9200 Series Door Position Contacts

MODEL	PRODUCT	WEIGHT
<b>9200</b>	Surface mounted magnetic contact SPDT rated 0.3 Amps @ 30VDC.	.1 Lbs.
<b>9250</b>	Mortise mounted magnetic contact SPDT rated 0.3 Amps @ 30VDC.	.2 Lbs.
<b>9275</b>	Mortise mounted roller ball type SPDT rated 4 Amps @ 24VDC.	.3 Lbs.
<b>9280</b>	Mortise mounted roller ball type DPDT rated 4 Amps @ 24VDC.	.3 Lbs.



9250



9275

## 9300 Series Armored Door Cords

MODEL	PRODUCT	WEIGHT
<b>9300</b>	Flexible armored door cord 18" long, less wires.	.2 Lbs.
<b>9350</b>	Flexible armored door cord 18" long with three 24"L wires.	.3 Lbs.



9300



9350

# Available Special Finishes

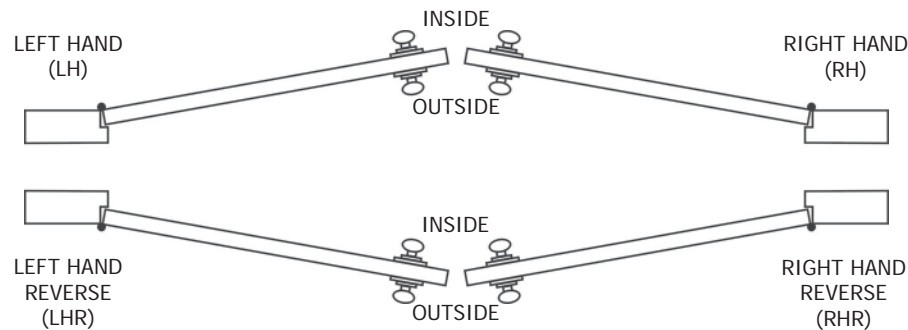


PART NUMBER		SATIN ALUMINUM US28	BRIGHT BRASS US3	SATIN BRASS US4	LIGHT BRONZE US10	MEDIUM BRONZE US13	DARK BRONZE US10B	BLACK SATIN US19	BRIGHT CHROME US26
SINGLE MAG. LOCKS	STD	●	●	●	●	●	●	●	●
SINGLE MAG. LOCKS - TJ	STD	●	●	●	●	●	●	●	●
DOUBLE MAG. LOCKS	STD	●	●	●	●	●	●	●	●
DOUBLE MAG. LOCKS - TJ	STD	●	●	●	●	●	●	●	●
TJ20 AND TJ30 KIT, 4850 SERIES SPECIALITY BRACKETS	STD	●	●	●	●	●	●	●	●
3500 AND 3600 SERIES CUSTOM LENGTH HOUSING TO 36"	STD	●	●	●	●	●	●	●	●
3700 AND 3800 SERIES CUSTOM LENGTH TO 72"	STD	NA	NA	NA	NA	NA	NA	NA	NA
3700 AND 3800 SERIES CUSTOM LENGTH HOUSING TO 96"	STD	NA	NA	NA	NA	NA	NA	NA	NA
4000 SERIES TO 14"	STD	●	●	●	●	●	●	●	●
4000 SERIES TO 36"	STD	●	●	●	●	●	●	●	●
4000 SERIES TO 72"	STD	NA	NA	NA	NA	NA	NA	NA	NA
4000 SERIES TO 96"	STD	NA	NA	NA	NA	NA	NA	NA	NA
* 6000 AND 7000 CONTROLS AND KEYSWITCH	NA	●	●	NA	NA	●	NA	●	●
6451 EXIT SENSOR BAR	STD	NA	●	NA	NA	●	NA	NA	NA

CONSULT FACTORY FOR AVAILABILITY, COST, DELIVERY AND MINIMUM ORDER BILLING THAT MAY APPLY.  
NA - FINISH NOT AVAILABLE. FOR BEST COLOR MATCH SUBMIT SAMPLE.

\* Excludes 6500, 6700, 6800 & 6900 Series. See pages 35-39 available finishes on these products.  
Special Finishes are not available on the 6600 Series.

## Door Handing


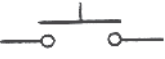
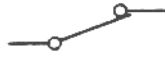
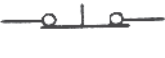

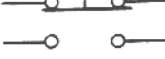
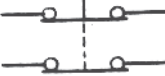

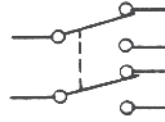
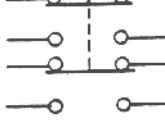


DOOR HAND DETERMINED FROM OUTSIDE

## Architectural Finish Reference

FINISH DESCRIPTION	U.S. STANDARD REFERENCE NO.	BHMA REFERENCE NO.
Satin Alum	US28	628
Bright Brass	US3	605
Satin Brass	US4	606
Light Bronze	US10	612
Medium Bronze	US13	617
Dark Bronze	US10B	613
Black Satin	US19	631
Bright Chrome	US26	625
Satin Stainless Steel	US32D	630







## Switch Contact Forms

	
FORM A SPST-NO	FORM X SPST-NO-DB
	
FORM B SPST-NC	FORM Y SPST-NC-DB
	
FORM C SPDT	FORM Z SPDT-DB
	
FORM YY DPST-NC-DB	FORM XX DPST-NO-DB
	
FORM CC DPDT	FORM ZZ DPDT-DB

Need to know what distributor is in your area?  
 In need of a maglock spec sheet to finish a quote?  
 This downloadable content and more is at your fingertips!!  
 Please visit us on the web at:

[www.dynalock.com](http://www.dynalock.com)



-  **Product Manuals & Templates**
-  **Sales & Technical Literature**
-  **Current List Price Guide**
-  **New Product Announcements**
-  **Trade Show Schedule**
-  **Cross Reference Guide**





# 2015

## CATALOG

### FIRST EDITION



## Lifetime Product Warranty

All DynaLock standard products are covered by our lifetime warranty. Any factory defective product will be repaired or replaced at no charge.

## Emergency Technical Support

Routine technical support is available Monday - Friday, 8:00 AM - 5:00 PM (EST)  
by calling the factory toll-free at **1-877-DYNALOCK (396-2562)**

**Emergency technical support** is available Monday - Friday, 5:00 PM - 8:00 PM (EST)  
by calling **(860) 637-2599, (860) 916-4805, or (860) 878-9085**

For Additional Information Contact:



*Proudly Made  
In The USA*

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