

## CX-91 Series 600 lbs. & 1200 lbs. Single Door Magnetic Locks



CX-91S-06/CX-91S-12:  
UL 1034 / UL 294  
CX-91M-06: UL864  
Standard for Burglary-  
Resistant Electric  
Locking Mechanisms



CX-91S-06/ CX-91S-12:  
ULC S533-15  
CX-91M-06: ULC S527  
Standard for  
Access and Egress



600 lbs.



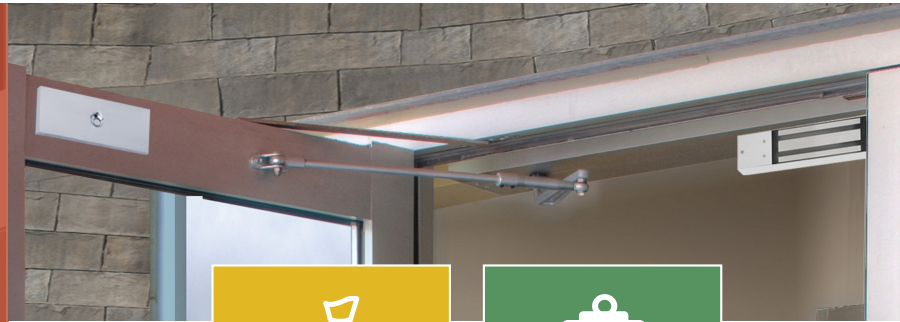
1200 lbs.

**CX-91 Series 600 lbs. & 1200 lbs. Single Door Surface and Mortise Mount Magnetic Locks offer the best performance and value.**

A built-in 'TDS' option provides an adjustable timer, lock sensor, relay and LED. The TDS option also includes a door status switch.

Camden's Magnetic Locks are easily installed with a convenient metal mounting template, included with the unit. They are also supported with a range of lock mounting accessories, including kits for glass doors.

The vandal resistant construction is built to last and is covered by a lifetime warranty!



BEST VALUE



BEST QUALITY

### Features

- Vandal resistant construction proven over thousands of installations
- Surface and mortise mount models
- Compatible with all access / egress systems
- Field selectable 12/24 VDC operation
- On board MOV power surge protection prevents damage to the magnetic lock
- A range of mounting brackets and spacers available



## SPECIFICATIONS

VOLTAGE: 12/24 VDC

CURRENT DRAW: **CX-91S-06:** 480mA @ 12 VDC, 240mA @ 24 VDC  
**TDS:** 510mA @ 2 VDC, 285mA @ 24VDC  
**CX-91M-06:** 500mA @ 12 VDC, 250mA @ 24VDC  
**TLS:** 505mA @ 12 VDC, 280mA @ 24VDC

CONTACT RATING: TDS/TLS models only:  
 Bond Sensor: 2A @ 24 VDC | Door Status Switch: 0.5A @ 28V AC/DC

STATIC STRENGTH: CX-91S-06 : 600 lbs. (272 kg.) | CX-91S-12TDS : 1200 lbs. (544 kg.)  
 CX-91M-06 : 600 lbs. (272 kg.)

TEMPERATURE RANGE: 32°F - 131°F (0°C to 55°C)

TIME DELAY: TDS/TLS models only: 5 - 25 seconds

### Body Dimensions:

CX-91S-06: 9-7/8"W x 2"H x 1-1/8"D (250mm x 50mm x 28mm)  
 CX-91M-06: 9"W x 1-1/2"H x 1-1/8"D (229mm x 38mm x 28mm)  
 CX-91S-12: 10-1/2"W x 2-5/8"H x 1-9/16"D (266mm x 67mm x 39mm)

### Armature Plate Dimensions:

CX-91S-06: 7-1/4"W x 1-1/2"H x 15/32"D (185mm x 38mm x 12mm)  
 CX-91S-12: 7-9/32"W x 2-13/32"H x 5/8"D (185mm x 61mm x 16.5mm)

## ORDERING INFORMATION

### MODELS

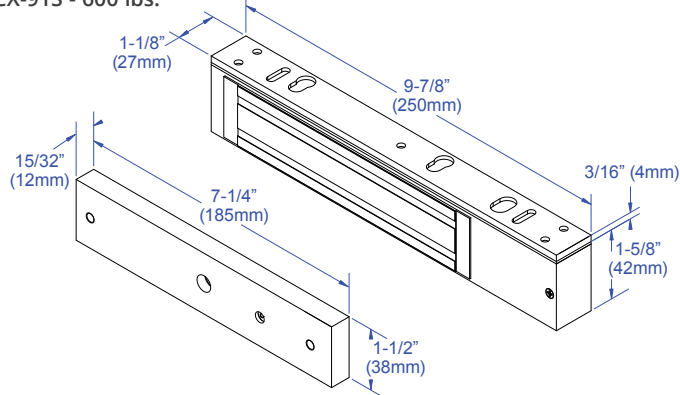
|              |                                                                                                             |
|--------------|-------------------------------------------------------------------------------------------------------------|
| CX-91S-06    | 600 lbs. Surface Mount Single Door - Basic                                                                  |
| CX-91S-06TDS | 600 lbs. Surface Mount Single Door - With adjustable timer, door status switch, lock sensor, relay and LED  |
| CX-91M-06    | 600 lbs. Mortise Mount Single Door - Basic                                                                  |
| CX-91M-TLS   | 600 lbs. Mortise Mount Single Door - With adjustable timer, door status switch, lock sensor and relay       |
| CX-91S-12    | 1200 lbs. Surface Mount Single Door - Basic                                                                 |
| CX-91S-12TDS | 1200 lbs. Surface Mount Single Door - With adjustable timer, door status switch, lock sensor, relay and LED |

### ALL-BLACK FINISH

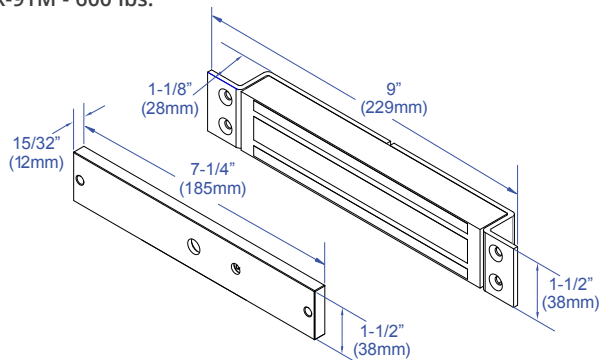
|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| CX-91S-06-BK    | 600 lbs. Surface Mount Single Door - Basic - All-black finish                                                                  |
| CX-91S-06TDS-BK | 600 lbs. Surface Mount Single Door - With adjustable timer, door status switch, lock sensor, relay and LED - All-black finish  |
| CX-91S-12-BK    | 1200 lbs. Surface Mount Single Door - Basic - All-black finish                                                                 |
| CX-91S-12TDS-BK | 1200 lbs. Surface Mount Single Door - With adjustable timer, door status switch, lock sensor, relay and LED - All-black finish |

## DIMENSIONS

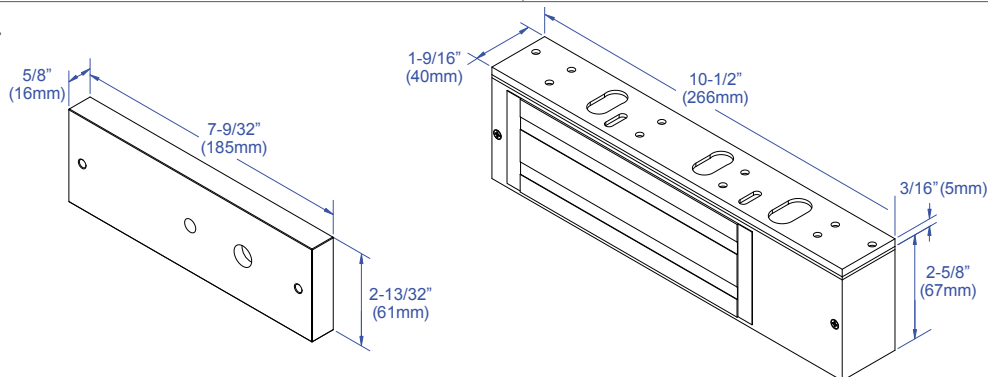
CX-91S - 600 lbs.



CX-91M - 600 lbs.



CX-91S - 1200 lbs.



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Part #: MKTG-LIT-SP-CX-91Series\_R3