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



CX-91S-06: UL1034 / UL294 CX-91M-06: UL864 Standard for Burglary-

Standard for Burglary-Resistant Electric Locking Mechanisms



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



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

A built-in 'TLS' option provides an adjustable timer, lock sensor, relay and LED. TDS option includes door status switch as well.

Camden's Magnetic Locks are easily installed. A metal mounting template is packaged with the unit.

Vandal resistant construction is built to last - lifetime warranty!



## **Features**

- Weather and 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 / 12 VDC | 285mA / 24VDC **CX-91M-06:** 500mA / 12 VDC | 250mA / 24VDC **TLS:** 500mA / 12 VDC | 265mA / 24VDC

CONTACT RATING: TDS/TLS models only:

Bond Sensor: 2A @ 24 VDC | Door Status Switch: 0.5A @ 28V AC/DC

HOLDING FORCE: CX-91S-06: 600 LBS. (272 KG.) | CX-91S-12TDS: 1200 LBS. (544 KG.)

CX-91M-06: 600 LBS. (272 KG.)

TEMP. RANGE: 32°F - 131°F (0°C to 55°C)
TIME DELAY: TDS/TLS models only: 5 - 25 seconds

## **Body Dimensions:**

CX-9<sup>1</sup>S-06: 9-7/8"W x 1-5/8"H x 1-1/8"D (250mm x 42mm x 27mm) 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 40mm)

#### **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

#### 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

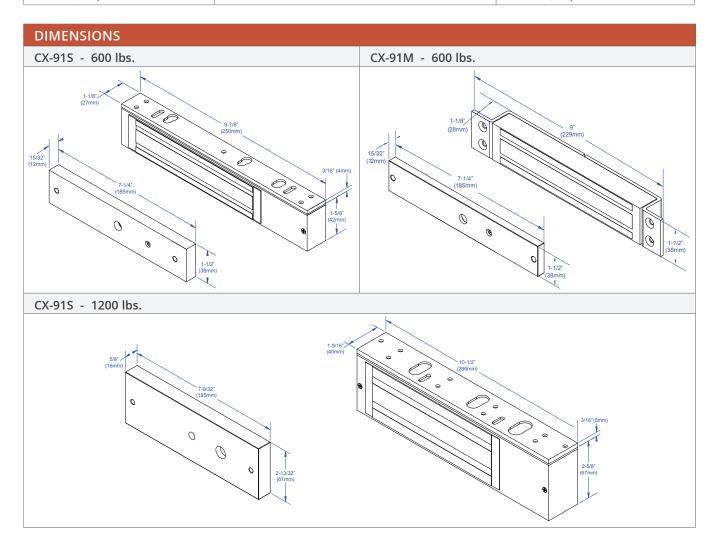
600 lbs. Mortise Mount Single Door - with adjustable timer, door status switch, lock sensor and relay

## 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





Opening New Doors to Innovation, Quality and Support!

