



MAGNETIC LOCKS

LOCKING PRODUCTS

CX-90 / 91 SERIES: SINGLE DOOR MAGNETIC LOCKS

CX-90 (300 Lbs.) and CX-91 (600 Lbs. & 1200 Lbs.) single door magnetic locks offer the best performance and value. The wide selection of models includes a 'TDS' option with an adjustable timer, lock sensor, door status switch and LED. CX-91 Series magnetic locks are supported with a range of lock mounting accessories, including kits for glass doors. CX-91 Series 600 & 1200 Lbs. magnetic locks are now UL 1034, UL 294, & ULC S533 listed, and are available in an aluminum or black finish.



Specifications

Voltage:	12/24 VDC
Current Draw:	CX-90 Series: 360mA @ 12 VDC 180 mA @ 24 VDC CX-91S-06 Series: 480mA @ 12 VDC 240mA @ 24 VDC CX-91S-12 Series: 420mA @ 12 VDC 210mA @ 24 VDC
Temp Range:	32°F - 131°F (0°C to 55°C)
Contact Rating:	TDS Models Only Bond Sensor: 2A @ 24 VDC Door Status Switch: 0.5A @ 28V AC/DC
Time Delay:	TDS Version only: 5 - 25 seconds
Static Strength:	CX-91S-06 Series: 600 lbs. (Factory Tested) 500 lbs. (UL Verified) CX-91S-12 Series: 1,200 lbs. (Factory Tested) 1000 lbs. (UL Verified)
Dynamic Strength:	CX-91S-06 Series: 50 ft-lb CX-91S-12 Series: 70 ft-lb
Endurance:	250,000 Cycles
Body Dimensions:	CX-90S-03: 6-1/2"W x 1-3/8"H x 13/16"D (165mm x 35mm x 21mm) CX-90M-03: 8"W x 1-3/8"H x 13/16"D (203mm x 35mm x 21mm) CX-91S-06 & CX-91S-06-BK: 9-7/8"W x 2"H x 1-1/8"D (250mm x 50mm x 29mm) CX-91M-06: 9"W x 1-1/2"H x 1-1/8"D (229mm x 38mm x 29mm) CX-91S-12 & CX-91S-12-BK: 10-1/2"W x 2-5/8"H x 1-9/16"D (266mm x 67mm x 39mm)
Armature Plate:	CX-90 Series: 5-1/8"W x 1-1/4"H x 1/4"D (130mm x 32mm x 6mm) CX-91S-06 Series: 7-5/32"W x 1-3/4"H x 15/32"D (182mm x 44mm x 12mm) CX-91S-12 Series: 7-9/32"W x 2-13/32"H x 5/8"D (185mm x 61mm x 16.5mm)

Features

- 300, 600 and 1,200 Lbs. single door models
- Weather and vandal resistant construction proven over thousands of installations
- Surface and mortise mount models
- Compatible with all access/egress systems
- Metal mounting jig included on 600 Lbs. and 1200 Lbs. models
- Locking mounting bolts
- Field selectable 12/24 VDC operation
- On board MOV power surge protection prevents damage to mag lock
- Wide range of mounting brackets and spacers available
- Lifetime warranty

MODELS

List Price

300 Lbs.

CX-90M-03	300 Lbs. Mortise Mount Single Door	\$210.00
CX-90S-03	300 Lbs. Surface Mount Single Door	\$210.00

600 Lbs.

CX-91M-06	600 Lbs. Mortise Mount Single Door - Basic	\$220.00
CX-91M-06TLS	600 Lbs. Mortise Mount Single Door - With Adjustable Timer, Lock Sensor / Relay	\$260.00
CX-91S-06*	600 Lbs. Surface Mount Single Door - Basic	\$220.00
CX-91S-06TDS*	600 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor / Relay & LED	\$290.00
NEW CX-91S-06-BK	600 Lbs. Surface Mount Single Door - Basic, All-black Finish	\$260.00
NEW CX-91S-06TDS-BK	600 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor / Relay & LED, All-black Finish	\$330.00

1200 Lbs.

CX-91S-12*	1,200 Lbs. Surface Mount Single Door - Basic	\$260.00
CX-91S-12TDS*	1,200 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor / Relay & LED	\$310.00
NEW CX-91S-12-BK	1,200 Lbs. Surface Mount Single Door - Basic, All-black Finish	\$315.00
NEW CX-91S-12TDS-BK	1,200 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor / Relay & LED, All-black Finish	\$365.00



CX-90S-03



CX-91S-06



CX-91S-12-BK

