



CX-DE1200 Series Delayed Egress Magnetic Lock



CX-DE1200 Series Single and Double Door delayed egress magnetic locks are designed to provide the best performance and value in healthcare, childcare, retail, and institutional applications.

The innovative human voice and LED count down timer offers immediate comprehension of status for building occupants. These rugged locks are available in a range of models, with factory default operation, to meet NFPA, BOCA and local AHJ requirements.



Features

- Single and double door models
- Nuisance Delay period 1, 2 or 3 seconds
- Voice annunciator & progressive LED count-down timer
- Choice of sensor activation:
 - Door Motion
 - Door Exit Device with momentary N/O contact
 - Push Bar with momentary N/O contact
- Auto / manual start-up on power restore
- Vandal Resistant proximity trigger sensor
- Auto sensing power input with polarity protection
- Anti-Pass back / Auto Re-Lock
- Accessories: sounder, speaker and reset station



SPECIFICATIONS

VOLTAGE: 12/24 VDC +/- 10% (Auto Sensing)
 CURRENT DRAW: 600mA / 350mA
 DPS RATING: 30 VDC, 0.1A (max.)
 ATS RATING: 30 VAC / 42.4 VDC, 5A (Max.)
 LOCK STATUS RELAY RATING: 30 VDC, 2A (Max.)
 ALARM OUTPUT RATING: 30 VDC, 2A (Max.)

BOND SENSOR RATING: **CX-DE1200**: 30 VDC, 2A (Max.)
 HOLDING FORCE: Up to 1,200 lbs. (544 kg.)
 TEMPERATURE RANGE: 32°F - 131°F (0°C to 55°C)

DIMENSIONS:

ARMATURE PLATE: 2-5/8"H x 11"W x 1"D (68mm x 280mm x 25mm)
 LOCK: 3"H x 11"W x 3"D (76mm x 280mm x 76mm)

MODELS	DELAY RELEASE TIME (SECONDS)		NUISANCE DELAY (SECONDS)		RESET AFTER ALARM		LOCK STATUS ON POWER-UP	
	FIXED	SELECTABLE	FIXED	SELECTABLE	FIXED	SELECTABLE	FIXED	SELECTABLE
CX-DE1200/1220-N1		15 or 30		1 or 2		Manual		Locked / Unlocked
CX-DE1200/1220-N2	15			0 or 1		Manual		Locked / Unlocked
CX-DE1200/1220-N3	30			0 or 1		Manual		Locked / Unlocked
CX-DE1200/1220-N4	15			0 or 1		Manual	Unlocked	
CX-DE1200/1220-B1	15			0 or 3	Auto / Manual			Locked / Unlocked
CX-DE1200/1220-B2	30			0 or 3	Auto / Manual			Locked / Unlocked
CX-DE1200/1220-B3	15		0		Auto / Manual			Locked / Unlocked

N# = NFPA COMPLIANCE B# = BOCA COMPLIANCE

Local Approval: Installations must be approved by the Authority Having Jurisdiction (AHJ). Select the operational mode that meets your application and AHJ approval.

ORDERING INFORMATION

Delayed Egress Maglocks (4 wall signs included. See page 4)

CX-DE1200

Single Door

Models:

CX-DE1200-N1, CX-DE1200-N2, CX-DE1200-N3, CX-DE1200-N4,
 CX-DE1200-B1, CX-DE1200-B2, CX-DE1200-B3



CX-DE1220

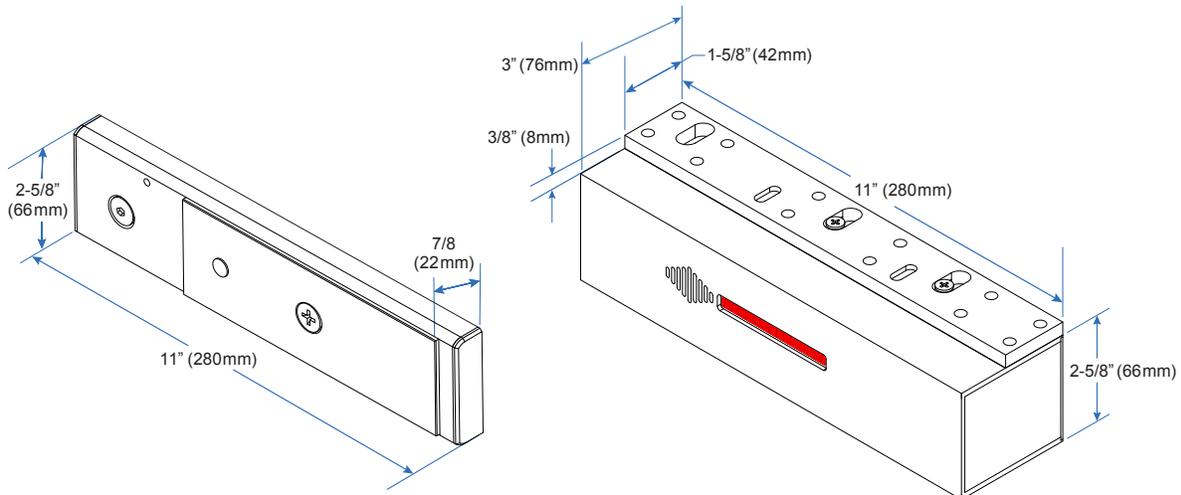
Double Door (Single & Tandem)

Models:

CX-DE1220-N1, CX-DE1220-N2,
 CX-DE1220-N3, CX-DE1220-N4,
 CX-DE1220-B1, CX-DE1220-B2, CX-DE1220-B3



DIMENSIONS (CX-DE-1200)



ORDERING INFORMATION

Mounting Accessories

CX-DE1214-38
3/8" Filler Plate

CX-DE1214-58
5/8" Filler Plate

CX-DE1215
1" x 1-1/2" Angle Bracket

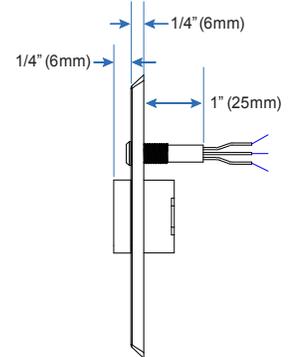
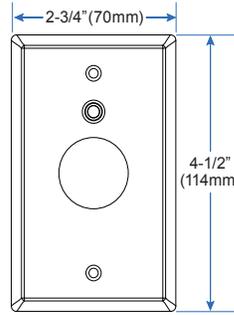
CX-DE1216
1-1/2" x 1-1/2" Angle Bracket

CX-DE1217
2" Angle Bracket

System Accessories

CX-DE-502SO

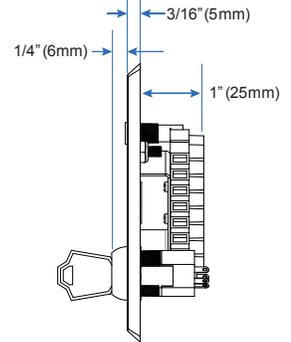
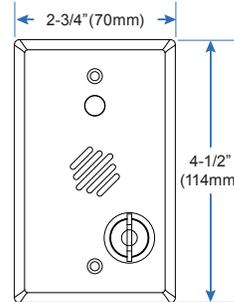
Remote Annunciator for both audio & visual distinction
The stainless steel faceplate has a piezo and tri-colour LED



CX-DESPK

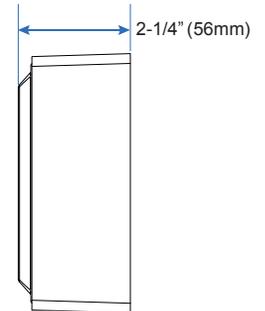
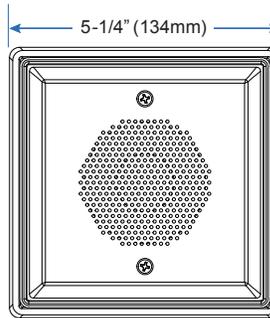
Remote Speaker Station for both audio & visual distinction

3 LED color states and 8-ohm speaker for remote messaging



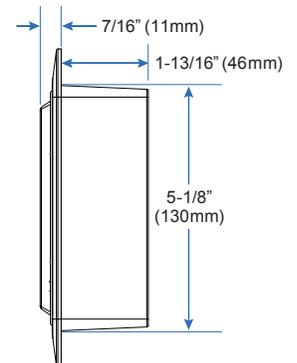
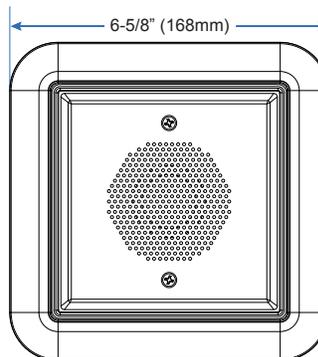
CX-DESPK15-54i
External 15-watt Audio Speaker Station

Surface Mount
Optional Aura™ PCB feature displays 3 colors for designated states



CX-DESPK15-55i
External 15-watt Audio Speaker Station

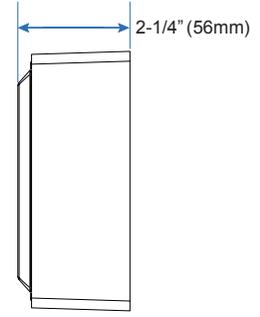
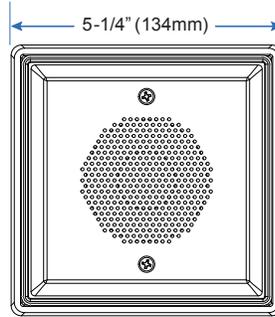
Flush Mount
Optional Aura™ PCB feature displays 3 colors for designated states



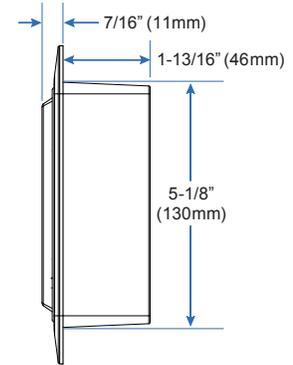
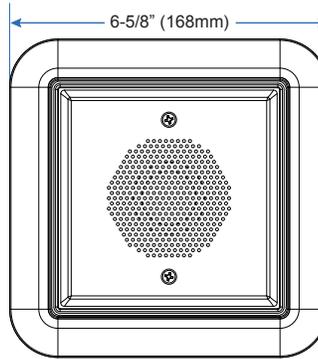
ORDERING INFORMATION

System Accessories

CX-DESPK15SM
External 15-watt Audio
Speaker Station
Surface Mount



CX-DESPK15FM
External 15-watt Audio
Speaker Station
Flush Mount



Included with
CX-DE1200 / CX-DE1220
4.5" x 13" (11 cm x 32.8cm)

4 door signs with 15 or 30 second
delay options

**PUSH UNTIL ALARM
SOUNDS. DOOR CAN BE
OPENED IN 15 SECONDS.**

**KEEP PUSHING. THIS DOOR
WILL OPEN IN 15 SECONDS.
ALARM WILL SOUND.**

**PUSH UNTIL ALARM
SOUNDS. DOOR CAN BE
OPENED IN 30 SECONDS.**

**KEEP PUSHING. THIS DOOR
WILL OPEN IN 30 SECONDS.
ALARM WILL SOUND.**

60-57A027
Delayed Egress Sign
12" x 12" (30.5 cm x 30.5cm)

Raised lettering and braille written
language for the visually impaired.

**KEEP PUSHING.
THIS DOOR
WILL OPEN IN
15 SECONDS.
ALARM WILL
SOUND.**

1111 1111 1111 1111 1111 1111
1111 1111 1111 1111 1111 1111



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Innovation, Quality and Support!

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