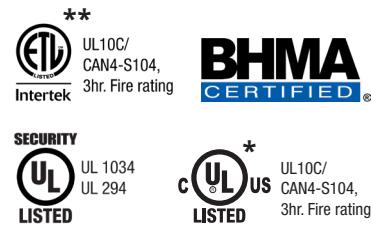


CX-ED1689L-4 and CX-ED1799L-8 Low Profile & Dual Monitor 'All in One' Fire Rated Electric Strikes



Camden CX-ED1689L and CX-ED1799L are Grade 1 fire rated "all in one" electric strikes for use with all mortise and cylindrical locksets. Both models include latch monitoring, and are packaged with either 4 or 8 faceplates. Universal performance, with field selectable voltage and fail safe/fail secure operation.

Option for ordering strike bodies and individual faceplates separately. Faceplates also available in black finish.

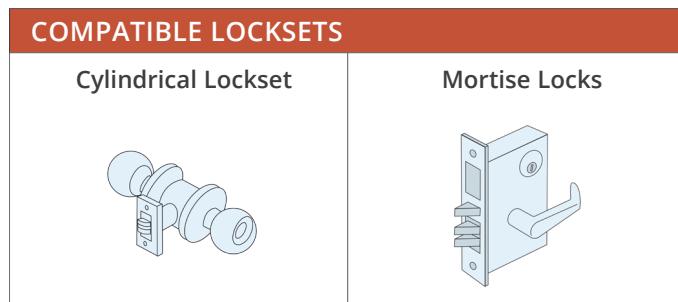
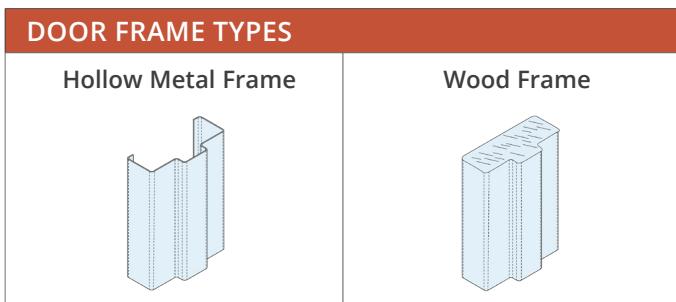


CX-ED1689L-4* low profile strikes are Grade 1 fire rated with (1) latch and strike monitor, additional shim plates in strike cavity.

CX-ED1799L-8** Grade 1 fire rated strikes with dual lock monitors and strike monitor, additional shim plates in strike cavity.

Features

- For mortise and cylindrical locksets
- A range of strike and faceplate packages for latchbolts and deadbolts
- Faceplates also available in black architectural finish (BHMA 622, US19)
- Selectable fail safe / fail secure
- Selectable 12/24V AC/DC
- 1 or 2 latch and deadbolt monitoring switches
- Magnetic door position switch
- Strike power monitor
- BHMA/ANSI A156.31, Grade 1 certified
- Easy fit connectors
- 5 year warranty



SPECIFICATIONS

VOLTAGE:	12/24V AC/DC
CURRENT DRAW:	300mA @ 12V AC/DC 150mA @ 24V AC/DC
STATIC STRENGTH:	1,500 Lbs.
DYNAMIC STRENGTH:	70 Ft-Lbs.
ENDURANCE:	1,500,000 Cycles (Factory Tested) 500,000 Cycles (UL Verified)
MODE:	Field Selectable Fail Safe/Fail Secure
OPERATION:	AC-Buzz, DC-Silent
DUTY:	Continuous
LOCK MONITOR STATUS:	2 x SPST, 100mA @ 24V DC, Resistive
STRIKE MONITOR STATUS:	SPDT, 100mA @ 24V DC, Resistive
DIMENSIONS (BODY):	CX-ED1689L-4: 4-7/8"H x 1-5/8"W x 1-3/8"D (124mm x 41mm x 36mm)
	CX-ED1799L-8: 4-7/8"H x 1-5/8"W x 1-21/32"D (124mm x 41mm x 42mm)



CX-ED1689L
Low Profile Strike Body with
(1) Latch Monitor Switch
(Shown with Faceplate)

CX-ED1799L
Strike Body with
(2) Monitor Switches
(Shown with Faceplate)

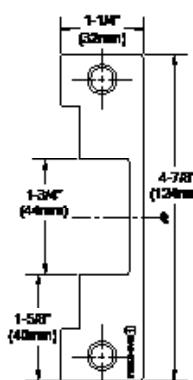
ORDERING INFORMATION

LOW PROFILE	
CX-ED1689L-4	Strike w/ Latch Monitor, (4) Faceplates for Latchbolts. Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400
CX-ED1689L-4-BK	Strike w/ Latch Monitor, (4) Black Faceplates for Latchbolts. Includes: CX-EMP100-BK, CX-EMP200-BK, CX-EMP300-BK, CX-EMP400-BK
DUAL MONITOR	
CX-ED1799L-8	Strike w/ 2 Monitors, (8) Faceplate Package for Latchbolts & Deadbolts. Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400, CX-EMP110, CX-EMP210, CX-EMP310, CX-EMP410
CX-ED1799L-8-BK	Strike w/ 2 Monitors, (8) Black Faceplate Package for Latchbolts & Deadbolts. Includes: CX-EMP100-BK, CX-EMP200-BK, CX-EMP300-BK, CX-EMP400-BK, CX-EMP110-BK, CX-EMP210-BK, CX-EMP310-BK, CX-EMP410-BK

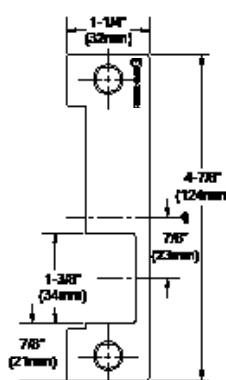


FACEPLATES

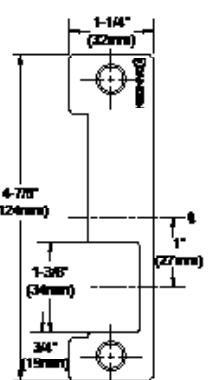
METAL DOOR FRAME FACEPLATES (ADD '-BK' TO FACEPLATE MODEL NUMBER FOR BLACK FACEPLATE OPTION, BHMA 622, US19)



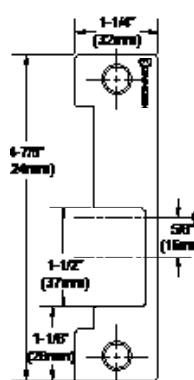
CX-EMP100:
'ANSI' square-metal door frame, center line applications. Compatible with all cylindrical locksets



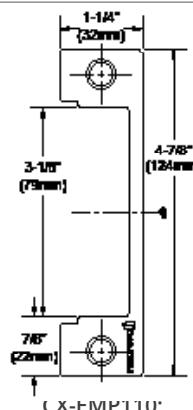
CX-EMP200:
'ANSI' square-metal door frame, Deadlatch positioned above latchbolt. Compatible with Baldwin, PDQ, Marks locksets



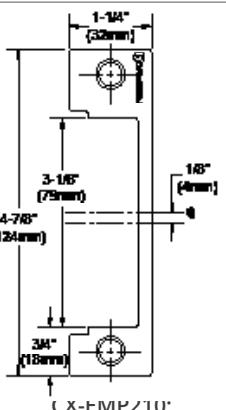
CX-EMP300:
'ANSI' square-metal frame, deadlatch positioned above latch. Compatible with Sargent-8100/7700, Schlage, Yale 8700 locksets



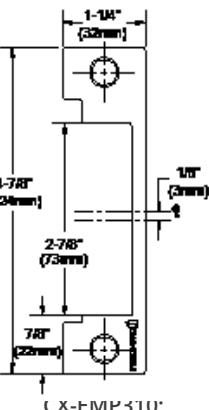
CX-EMP400:
'ANSI' square-metal frame, deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Falcon, Sargent/7800 locksets



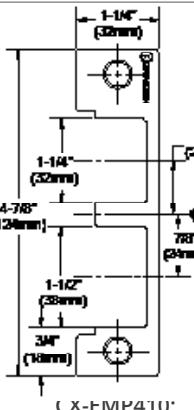
CX-EMP110:
'ANSI' square-metal frame, deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets



CX-EMP210:
'ANSI' square-metal frame, deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Best-45/47, Falcon, Sargent-7800/ 8200/ 9200 locksets

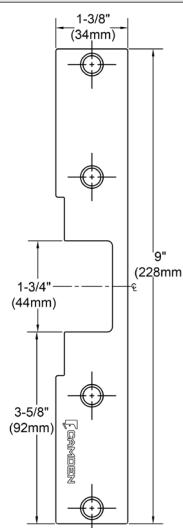


CX-EMP310:
'ANSI' square-metal frame, deadbolt used for night latch function only. Compatible with Sargent-7700/ 8100, Yale 8700 locksets

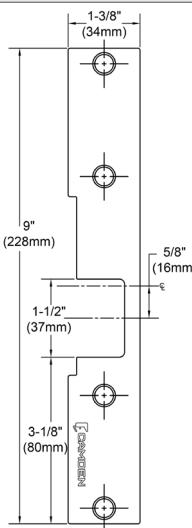


CX-EMP410:
'ANSI' square-metal frame, used for 1" deadbolt and no latch. Compatible with Marks, Baldwin, Arrow, PDQ, Omnia locksets

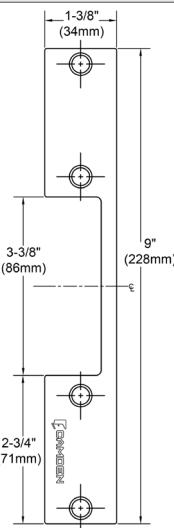
WOOD DOOR FRAME FACEPLATES



CX-EMP100W:
Wood frames, deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets

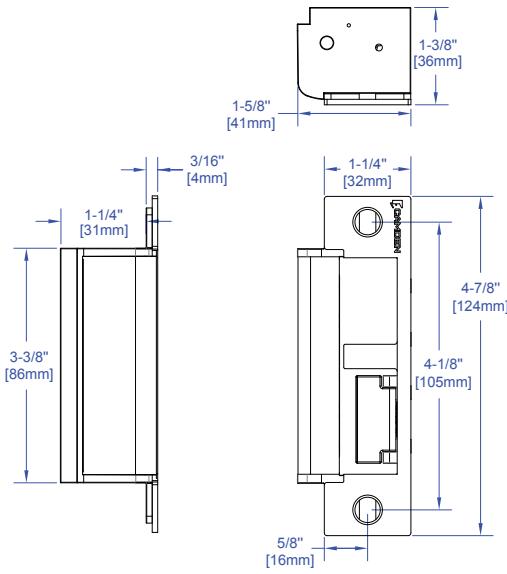


CX-EMP400W:
Wood frames, dead latch positioned above the latch bolt. Compatible with all cylindrical locksets

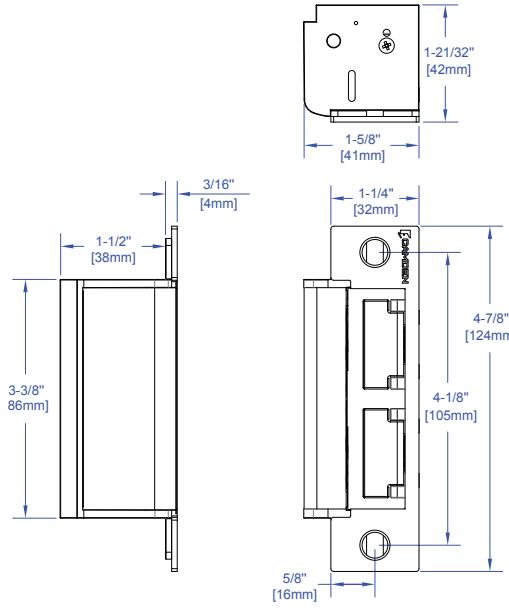


CX-EMP110W:
Wood frames, center line applications. Compatible with all cylindrical locksets

STRIKE DIMENSIONS



CX-ED1689L-4



CX-ED1799L-8



Opening New Doors to Innovation, Quality, and Support!

2395 Skymark Ave, Mississauga, ON Canada L4W 4Y6 • Toll Free: 1(877) 226-3369 (CAMDEN9)
Tel: (905) 366-3377 | Fax: (905) 366-3378 | E-mail: info@camdencontrols.com | www.camdencontrols.com



Certified ISO 9001:2015

FS 541752

Part #: MKTG-LIT-SP-CXED16891799_R4

Page 4 of 4