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.

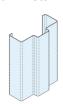
CX-ED1799L-8** Grade 1 fire rated strikes with dual lock monitors and strike monitor, additional shim plates in strike cavity.

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
- Easy fit connectors
- 5 year warranty

DOOR FRAME TYPES

Hollow Metal Frame





COMPATIBLE LOCKSETS Cylindrical Lockset Mortise Locks

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)

250,000 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)

ORDERING INFORMATION

STRIKE BODY ONLY



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

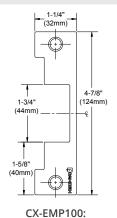


CX-ED1799LStrike Body with
(2) Monitor Switches
(Shown with Faceplate)

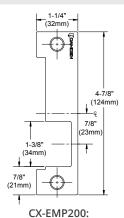
CX-ED1689L-4 Strike w/ Latch Monitor, (4) Faceplates for Latchbolts Includes: CX-EMP100, CX-EMP200, CX-EMP400 DUAL MONITOR Strike w/ 2 Monitors, (8) Faceplate Package for Latchbolts & Deadbolts Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400, CX-EMP210, CX-EMP210, CX-EMP310, CX-EMP410

FACEPLATES

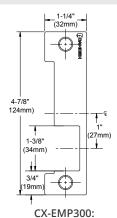
METAL DOOR FRAME FACEPLATES (ADD '-BK' TO FACEPLATE MODEL NUMBER FOR BLACK FACEPLATE OPTION, BHMA 622, US19)



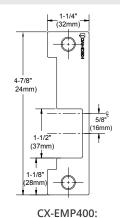
'ANSI' square-metal door frame, center line applications. Compatible with all cylindrical locksets



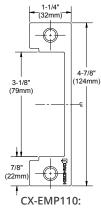
'ANSI' square-metal door frame, Deadlatch positioned above latchbolt. Compatible with Baldwin, PDQ, Marks locksets



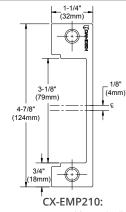
'ANSI' square-metal frame, deadlatch positioned above latch. Compatible with Sargent-8100/7700, Schlage, Yale 8700 locksets



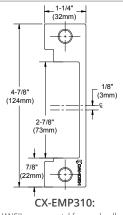
'ANSI' square-metal frame, deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Falcon, Sargent/7800 locksets



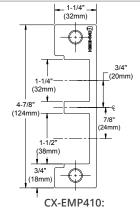
'ANSI' square-metal frame, deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets



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

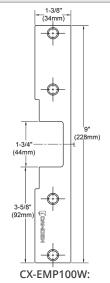


'ANSI' square-metal frame, deadbolt used for night latch function only. Compatible with Sargent-7700/ 8100, Yale 8700 locksets

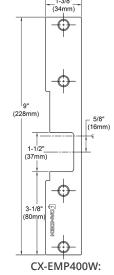


'ANSI' square-metal frame, used for 1" deadbolt and no latch. Compatible with Marks, Baldwin, Arrow, PDQ, Omnia locksets

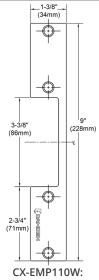
WOOD DOOR FRAME FACEPLATES



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



Wood frames, dead latch positioned above the latch bolt. Compatible with all cylindrical locksets



Wood frames, center line applications. Compatible with all cylindrical locksets

