# 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.

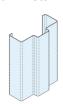
**CX-ED1799L-8\*\*** Grade 1 fire rated strikes with dual lock monitors and strike monitor, additional shim plates in strike cavity.

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

# **FACEPLATE KITS**

# **LOW PROFILE**

CX-ED1689L-4

Strike w/ Latch Monitor, (4) Faceplates for Latchbolts Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400

**DUAL MONITOR** 

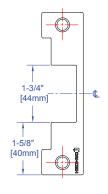
CX-ED1799L-8

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

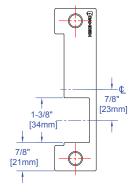
# **FACEPLATES**

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



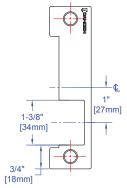
#### CX-EMP100:

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



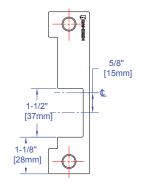
#### CX-EMP200:

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



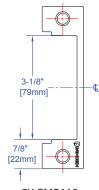
#### CX-EMP300:

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



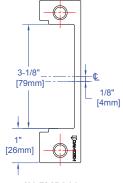
#### CX-EMP400:

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



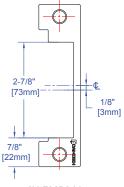
# CX-EMP110:

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



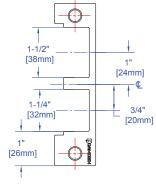
# CX-EMP210:

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



# CX-EMP310:

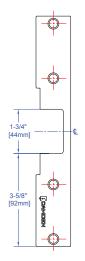
'ANSI' square-metal frame, deadbolt used for night latch function only. Compatible with Sargent-7700/ 8100, Yale 8700 locksets



#### CX-EMP410:

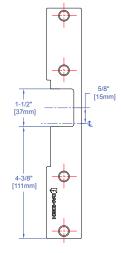
'ANSI' square-metal frame, used for 1" deadbolt and no latch. Compatible with Marks, Baldwin, Arrow, PDQ, Omnia locksets

# WOOD DOOR FRAME FACEPLATES



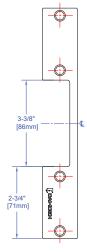
#### CX-EMP100W:

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

