



ELECTRIC STRIKES

LOCKING PRODUCTS

CX-ED1410/CX-ED1420 SERIES: ANSI GRADE 1 FIRE RATED ELECTRIC STRIKE

CX-ED1410 and CX-ED1420 Grade 1 ANSI fire rated strikes are designed to provide affordable code compliance to UL fire rated doors/frames with cylindrical locksets.



Features

- Centerline latch entry for cylindrical locksets
- UL/ULC 90 minute fire rating
- UL 1034 Burglary listed
- **CX-ED1410:** 5/8" - 3/4" (16mm - 19mm) latch projection
- **CX-ED1420 Low Profile:** 1/2" - 5/8" (12mm - 16mm) latch projection
- Dual voltage 12/24V AC/DC
- Trim plate included
- Field selectable fail safe/fail secure operation. Note: Fire rating applicable only while in fail secure mode
- ANSI square faceplate included 4-7/8" x 1-1/4" (124mm x 32mm)
- BHMA certified A156.31
- 5 year warranty

Specifications

| | |
|--------------------|--|
| Voltage: | 12/24V AC/DC |
| Current Draw: | 260mA @ 12V AC/DC 150mA @ 24V AC/DC |
| Static Hold Force: | 1,500 lbs. |
| Dynamic Strength: | 70 Ft- lbs. |
| Endurance: | 1,000,000 Cycles (Factory Tested) 500,000 Cycles (UL verified) |
| Fire Rating: | 90 minutes Duty: Continuous |
| Mode: | Field Selectable, Fail Safe/Fail Secure (Fire Rated in Fail Secure Mode Only) |
| Latch projection: | CX-ED1410: 5/8" - 3/4" (16mm - 19mm) CX-ED1420: 1/2" - 5/8" (12mm - 16mm) |
| Operation: | AC - Buzz DC - Silent |

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|--------------------|--|
| Dimensions (Body): | CX-ED1410: 3-3/8" H x 1-7/8" W x 1-3/8" D (86mm x 47mm x 35mm) |
| | CX-ED1420: 3-3/8" H x 1-7/8" W x 1-3/16" D (86mm x 47mm x 30mm) |

| MODEL | | List Price |
|--------------|--|------------|
| CX-ED1410 | Grade 1 ANSI fire rated electric strike, 12/24V AC/DC, fail safe/fail secure operation | \$410.00 |
| CX-ED1410-BK | As above, with all-black finish faceplate (BHMA 622, US19) | \$430.00 |
| CX-ED1420 | Grade 1 ANSI Low Profile, fire rated electric strike | \$410.00 |
| CX-ED1420-BK | As above, with all-black finish faceplate (BHMA 622, US19) | \$430.00 |

CX-ED1959 SERIES: OUTDOOR RATED ELECTRIC STRIKES



CX-ED1959 Series outdoor-rated strikes feature heavy-duty stainless steel construction with an integrated ANSI square faceplate and Grade 1 performance. The CX-ED1959 Series models include a heavy gauge painted steel mounting box at no additional charge.

CX-ED1959-MB is specifically designed for exposed perimeter doors and gates and is compatible with cylindrical and centreline mortise locksets without deadbolts. The CX-ED1959RM-MB is a best in class outdoor gate strike, designed for doors equipped with RIM exit devices.

Features

- UL listed Grade 1 strikes for exterior doors & gates
- Heavy gauge painted steel mounting boxes included
- Selectable fail safe/fail secure operation
- 7/8" latch opening
- Easy fit connectors
- BHMA certified A156.31
- 5 year warranty
- Selectable 12/24V DC



CX-ED1959-MB CX-ED1959RM-MB

Specifications

| | |
|--------------------|---|
| Voltage: | 12/24V DC |
| Current Draw: | 280mA @ 12 VDC 140mA @ 24 VDC |
| Strength: | Static: 1,500 lbs. Dynamic: 70 Ft- lbs. |
| Endurance: | 1,000,000 Cycles (Factory Tested) 500,000 Cycles (UL Verified) |
| Latch Opening: | 1-9/16" x 7/8" (40mm x 22mm) |
| Modes: | Selectable Fail Safe/fail Secure |
| Duty: | Continuous |
| Dimensions (Body): | 4-7/8" H x 1-5/8" W x 1-11/16" D (124mm x 41mm x 43mm) |

MODEL

| MODEL | | List Price |
|----------------|---|------------|
| CX-ED1959-MB | Outdoor rated Grade 1 strike for exterior doors and gates, designed for use with cylindrical & centreline mortise locksets. Supplied with metal mounting box. | \$480.00 |
| CX-ED1959RM-MB | Outdoor rated Grade 1 strike for use with RIM exit devices, with standard or Pullman latches. Supplied with metal mounting box. | \$480.00 |