



ELECTRIC STRIKES

RIM EXIT & UNIVERSAL CYLINDRICAL STRIKES
FOR ACCESS CONTROL



DESCRIPTION

BEA's **ELECTRIC STRIKE** portfolio includes **RIM EXIT** and **UNIVERSAL CYLINDRICAL STRIKES** for access control applications.

The **RIM EXIT STRIKE** is designed specifically for rim exit devices. This strike is completely surface mounted, which eliminates the need to cut into the door frame.

The **UNIVERSAL CYLINDRICAL STRIKE** provides controlled access and security for egress and ingress applications where code compliance and safety are paramount. This strike is UL294 and UL1034 listed.

APPLICATIONS



Request-To-Exit

Fail Safe – Lock or locking device that remains unlocked on loss of power

Fail Secure – Lock or locking device that remains locked on loss of power.

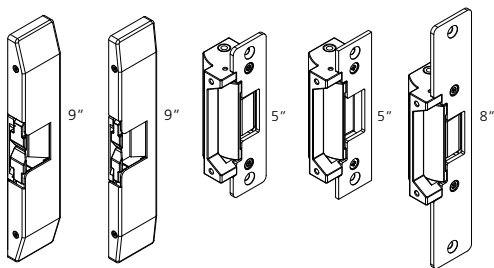
Also known as Non-Fail Safe (NFS)

Intermittent Duty – Energized less than 1 minute with duty ratio 1:5

Continuous Duty – Energized 1 minute or more

† Amp ratings are based on maximum current draw at 50 °F and include initial power-up current

* Nominal resistance at 77 °F ±7% tolerance



TECHNICAL SPECIFICATIONS

10STRIKERE

| | | | |
|---------------------------|----------------------------------|--------------------------|----------------------------|
| Mode | Fail Safe | | |
| Voltage | 12 VAC / VDC | 24 VAC / VDC | 11 - 16 VAC |
| Duty | Intermittent, Continuous | Intermittent, Continuous | Intermittent, Intermittent |
| Amps † | 0.30, 0.50 | 0.64, 0.24 | 0.32 – 0.50 |
| Sound | Buzz, Silent | Buzz, Silent | Buzz, Buzz |
| Static / Dynamic Strength | 1500 lbs / 70 lbs | | |
| Endurance | 250,000 cycles (UL tested) | | |
| Latch Throw | ¾" | | |
| Standards Compliance | UL 294, UL 1034, UL & cUL listed | | |
| Dimensions | 1 ¾" (W) × 9" (H) × ¾" (D) | | |

10STRIKECU

| | | | |
|---------------------------|---|------------|---------------|
| Mode | Fail Safe, Fail Secure | | |
| Voltage | 12 VDC | 24 VDC | 12 – 24 VAC |
| Duty | Continuous | Continuous | Intermittent |
| Amps † | 0.375 | 0.190 | 0.280 – 0.565 |
| Sound | Silent | Silent | Buzz |
| Static / Dynamic Strength | 1000 lbs / 70 lbs | | |
| Endurance | 250,000 cycles (UL tested) | | |
| Latch Throw | ½" or ⅝" | | |
| Standards Compliance | UL 294, UL 1034, UL & cUL listed | | |
| Dimensions | 1 ¼" (W) × 5" (H) × ⅛" (D) / 1 ⅞" (W) × 8" (H) × ⅛" (D) | | |

10STRIKERE12 / 10STRIKERE34

| | | |
|---------------------------|--|------------|
| Mode | Fail Safe, Fail Secure | |
| Voltage | 12 VDC | 24 VDC |
| Duty | Continuous | Continuous |
| Amps † | 0.540 | 0.270 |
| Sound | Silent | Silent |
| Static / Dynamic Strength | 1500 lbs / 70 lbs | |
| Endurance | 250,000 cycles (UL tested) / 1,000,000 cycles (factory tested) | |
| Latch Throw | ½" or ¾" | |
| Standards Compliance | UL 294, UL 1034, UL listed | |
| Dimensions | 1 ¾" (W) × 9" (H) × ½" (D) / 1 ¾" (W) × 9" (H) × ¾" (D) | |

10STRIKECUV

| | | |
|---------------------------|--|------------|
| Mode | Fail Safe, Fail Secure | |
| Voltage | 12 VDC | 24 VDC |
| Duty | Continuous | Continuous |
| Amps † | 0.300 | 0.150 |
| Sound | Silent | Silent |
| Static / Dynamic Strength | 1000 lbs / 70 lbs | |
| Endurance | 250,000 cycles (UL tested) / 1,000,000 cycles (factory tested) | |
| Latch Throw | ⅞" (15 mm max) | |
| Standards Compliance | UL 294, UL 1034, UL listed | |
| Dimensions | 1 ¼" (W) × 5" (H) × ⅛" (D) / 1 ⅞" (W) × 8" (H) × ⅛" (D) | |

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