

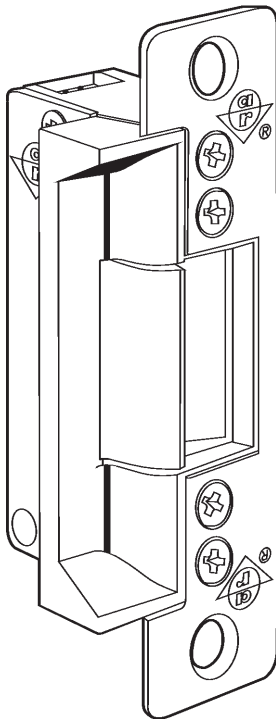
7100

electric strike for single leaf aluminium doors

function

7100 Electric Strike: For remote access control of any narrow stile aluminium door equipped with Adams Rite 4700 series (or similar) deadlatch. Electrical actuation unlocks the strike jaw, releasing the latchbolt so the door can be opened without operating the latch itself. The compact mechanism fits into an aluminium jamb section as shallow as 44.45mm. **The 7100 Series have flat faceplates for mounting in the frame of single action single leaf doors - for single action pairs of doors (radius nose/faceplate), specify the 7101 Series (see separate page).**

NOTE: For maximum security specify an MS® Deadlock in conjunction with the electric strike/latch combination.

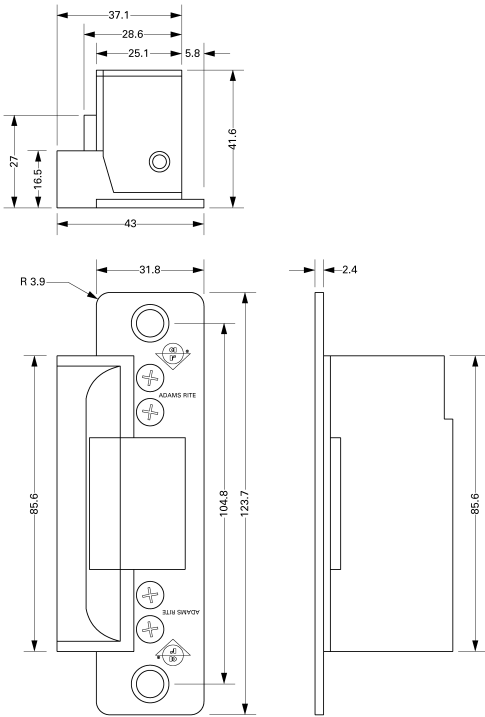


- **Current Draw:** 12vAC=1.48A, 12vDC=0.332A, 24vAC=0.74A, 24vDC=0.19A DC intermittent and continuous units are silent. AC intermittent units "buzz" on operation.
- **Voltage Tolerance:** ±10%.
- **Powered By:** Internal Solenoid.
- **Monitoring:** (Optional) Single: Latch only, Double: Latch & Solenoid.
- **Duty:** Fail-Safe or Fail-Secure (convertible without additional parts).
- **Jaw Strength:** 907kg (2000lbs).
- **Case:** 85.6mm x 28.6mm x 41.6mm. Zinc aluminium alloy.
- **Mechanism:** Stainless Steel internal blocking mechanism.
- **Strike Opening:** 36.5mm x 15.9mm x 12.7mm. Stainless steel bolt retainer jaw.
- **Door Gap:** Maximum of 3mm (1/8") operational door gap.
- **Faceplate:** Aluminium. 123.7mm x 31.8mm. Flat.
- **Finishes:** See opposite page.
- **Subcover:** Basic subcover lip will suit a 44.45mm (1 3/4") thick door that closes flush with jamb edge. For extended bolt-on subcovers see opposite page.
- **Standards:** ANSI/BHMA 156.5 Grade 1. UL Listed for burglary resistance.

➤➤➤➤ Please see opposite for DIMENSIONS and ORDERING



dimensions



related hardware

- 4710 Deadlatch
- 4750 Deadlatch
- Power Supply Units
- RiteKey - Push Button Keypad

ordering

7100 - 3 1 0 - 6 2 8 - 1

MODEL NO.
7100 Flat

VOLTAGE
3 12 volt
5 24 volt

CURRENT & DUTY
1 DC Continuous or intermittent
4 AC Intermittent

FEATURES
0 Std/Fail-Secure
5 Std/Fail-Safe
7 Monitored/Fail-Safe
9 Monitored/Fail-Secure

FINISH
628 Satin Aluminium
605 Bright Brass
612 Satin Bronze
613 Oil Bronze
313 Bronze
335 Black

OPTIONS
1 Single Monitoring (Latch Only)
2 Double Monitoring (Latch and Solenoid)

SUBCOVER EXTENSION CODES (Order separately)

Order Code	Dimension*	Order Code	Dimension*
91-0171-01	38.1mm (1.50")	91-0171-08	60.5mm (2.38")
91-0171-02	41.4mm (1.63")	91-0171-09	63.5mm (2.50")
91-0171-03	44.5mm (1.75")	91-0171-10	66.8mm (2.63")
91-0171-04	47.8mm (1.88")	91-0171-11	69.9mm (2.75")
91-0171-05	50.8mm (2.00")	91-0171-12	73.2mm (2.88")
91-0171-06	54.1mm (2.13")	91-0171-13	76.2mm (3.00")
91-0171-07	57.2mm (2.25")		

*Dimension from door centreline to jamb edge.