

7101

Electric Strike for Double Leaf Aluminium Doors



The Adams Rite 7100 Series is for remote use access control of any door equipped with Adams Rite 4700 series (or similar) deadlatch.

The 7101 has a radiused faceplate for mounting in the rounded nose in the inactive leaf of paired doors.



Key Benefits

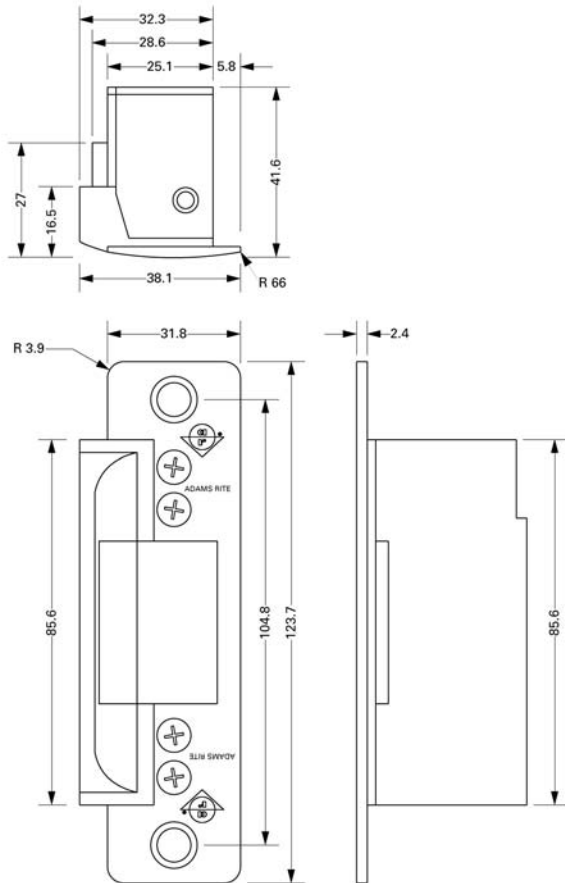
- Suitable for use on aluminium doors
- Non-handed
- Electrical actuation unlocks the strike jaw, releasing the latchbolt so the door can be opened without operating the latch itself
- The compact mechanism fits into an aluminium jamb section as shallow as 44.45mm
- 907kg holding force (2000lbs)
- The 7101 has a radiused faceplate for mounting in the rounded nose in the inactive leaf of paired doors.
- Round corners of faceplate to aid installation into aluminium doors
- Facility to change duty from fail-safe to fail-secure and vice-versa

Related Hardware

RiteKey Keypad ~ Push-to-Exit Button ~ Power Supply Unit ~
4710 Deadlatch ~ 4750 Deadlatch

Note: For out of hours security specify the Sentinel 6 Deadlock in conjunction with the electric strike/latch combination.

Dimensions



Specifications

Current Draw:	12vAC=1.48A, 12vDC=0.332A, 24vAC=0.74A, 24vDC=0.19A (nominal). 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). DC power supply required for fail-safe operation. 907kg (2000lbs).
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:	Minimum 3mm (1/8"), operational door gap 3-5mm.
Faceplate:	Aluminium. 123.7mm x 31.8mm. Radiused.
Finishes:	See ordering codes.
Subcover:	Subcover lip will suit a 44.45mm (1 3/4") thick door.
Standards:	ANSI/BHMA 156.5 Grade 1. UL Listed for burglary resistance.

Ordering Codes Matrix

7101 - 3 1 0 - 628 - 1

Model Number	7101
Voltage	3 12 volt 5 24 volt
Current and Duty	1 DC Continuous or intermittent 4 AC Intermittent (fail-secure only)
Features	0 Standard/Fail-Secure 5 Standard/Fail-Safe 7 Monitored/Fail-Safe 9 Monitored/Fail-Secure
Finish	628 Satin Aluminium 313 Bronze 335 Black
Options	1 Single Monitoring (Latch only) 2 Double Monitoring (Latch and Solenoid)