

ES2 Series

Series Electric Strike - ES200

General Description

The ES200 series electric strikes are high security products manufactured from solid stainless steel and designed for use with all access control systems. The strikes are suitable for use with hinged doors which require either fire or security control as part of a building management system. These strikes are flexible and can be changed from fail safe to fail secure, mounted on the left or right hand side of the door and are available in 12 or 24Vdc. They offer a strong, dependable and long-lasting electric strike solution.

Key Features

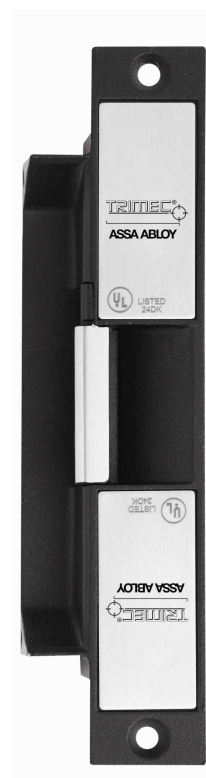
- Fail safe/fail secure changeable on site
- High security
- 4 Hour fire rating (Australian Specific)
- 850kg holding force
- 1 million cycles endurance rating
- Cast stainless steel body
- Stainless steel locking pins
- Low Current consumption - Max 175mA @12Vdc 88mA @ 24Vdc
- Mounting kit supplied as standard
- Tricare 5 Year Warranty
- CE marked to EMC Directive

Applications

- High traffic areas
- Fire rated door sets (Australian Specific)
- Open in/open out doors
- Suitable for use with all access control systems

Technical

Voltage	12 or 24Vdc
Current	175 mA @ 12Vdc - 88 mA @ 24Vdc
Solenoid	Solenoids are rated for continuous use.
Monitoring	None
Holding Force	850kg Static Strength Rating
Endurance	Cycle tested to 1,000,000 operations
Latch	Suitable for 15mm latch bolt with 3mm door gap
Environment	Operational temperature range -20°C to +60°C
Body	Solid Stainless Steel Construction
Keeper	Stainless Steel



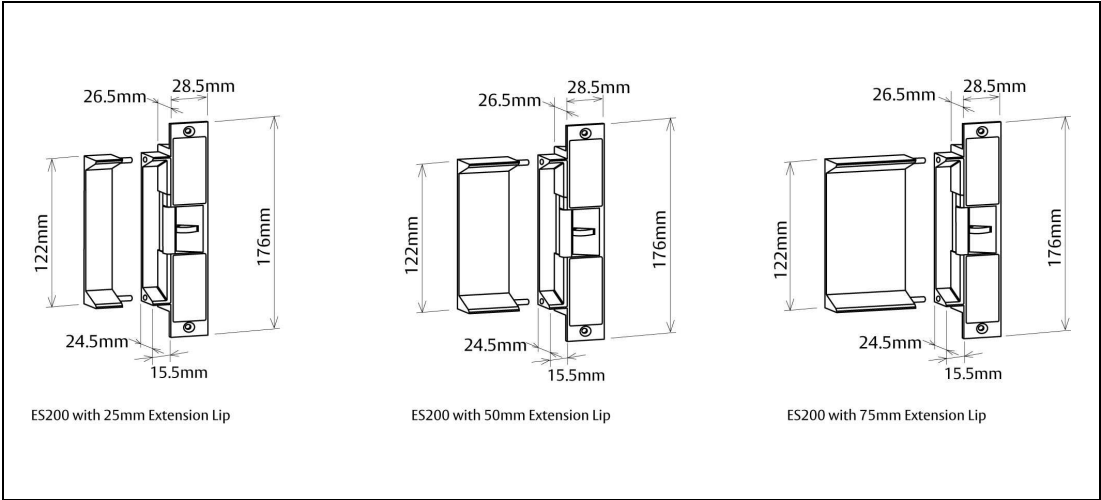
CE UL TRICARE

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Technical Drawing



Specifications

The strike should be constructed of stainless steel, have a minimum holding force of 850kg and have an endurance rating of 1 million cycles. The one strike must be changeable from fail safe to fail secure on site where required. The strike should not consume current greater than 175mA at 12Vdc and have a solenoid rated for continuous use. Certifications must include CE.

Ordering Information

110201-000	TRIMEC ES201-T
110202-000	TRIMEC ES202-T
110203-000	TRIMEC ES203-T