

ES300 Series Electric Strike

General Description

The ES300 series electric strikes are designed for high security applications and manufactured from solid stainless steel.

These strikes are extremely flexible and can be changed from fail safe to fail secure and mounted on the left or right hand side of the door, thus reducing the amount of variants needed to cover each application.

Key Features




- Fail safe/fail secure changeable on site
- Available in 12 or 24Vdc
- 850kg holding force
- 1 million cycles endurance rating
- Stainless Steel locking pins
- Continuously rated solenoid
- Optional mounting kit
- **TRICARE**® 5 Year Warranty

Applications

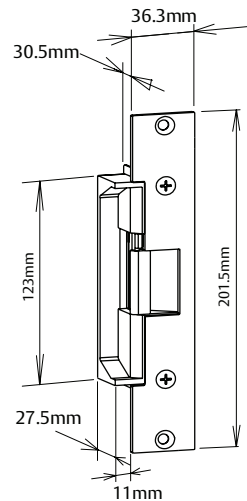
- Timber or metal doors
- Open in/open out doors
- Suitable for use with all access control systems



Standards and Compliance

- | | |
|---|------------------------------------|
|  | Approved to UL1034 (highest level) |
|  | CE Approved |
|  | C-Tick Certified |

ES300 Series Electric Strike



ES300 Wide Extension Lip

ES2600 Technical Information

| | |
|----------------------|--|
| Voltage | 12 or 24Vdc |
| Current | 175mA @ 12Vdc – 88mA @ 24Vdc |
| Solenoids | Solenoids rated for continuous use |
| Monitoring | None |
| Holding Force | 850kg Static Strength Rating |
| Endurance | Cycle tested to 1,000,000 operations |
| Environment | Operational temperature range -20°C to +60°C |
| Body | Solid Stainless Steel Construction |
| Keeper | Stainless Steel |
| Latch | Suit 18mm latch bolt with 3 mm door gap |

Ordering Information

| Product Description |
|--|
| 12V Fail Safe Large Stainless Steel Faceplate - Wide Ext Lip (SEC) |
| 12V Fail Secure Large Stainless Steel Faceplate - Wide Ext Lip (SEC) |
| 24V Fail Safe Large Stainless Steel Faceplate - Wide Ext Lip (SEC) |
| 24V Fail Secure Large Stainless Steel Faceplate - Wide Ext (SEC) |

Part Number

110321-030
110322-030
110323-030
110324-030

Specification Statement

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 @ 12Vdc and have a solenoid rated for continuous use. Certifications must include CE and C-Tick.

Accessories

| Product Description | Part Number |
|---------------------|-------------|
| Mounting Kit | 220200-519 |