

### General Description

ES150 is a surface mounted electric strike suitable for use with rim or surface type dead latches. This strike is easy to install and can be simply controlled by a keypad, keyswitch or integrated into any access control system.

ES150 offers high levels of security and features usually provided by more expensive electric locking solutions. The electric strike can be easily installed on steel and wooden door frames.

### Key Features

- Fail safe/fail secure changeable on site
- Easy installation suitable for steel and wooden door frames
- Stainless steel striker for extra strength and durability
- Available in 12Vdc
- Solenoid rated for continuous use
- IP56 weather resistant as standard
- Tricare 5 Year Warranty
- CE marked to EMC Directive



### Applications

- Surface or rim mounted applications
- Suitable for use with all access control systems
- Exposed areas



### Technical

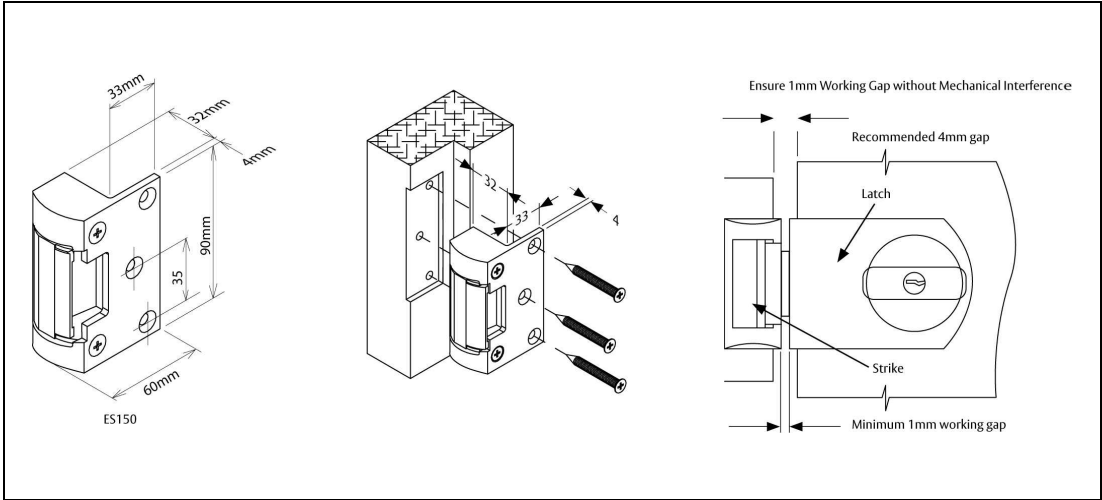
<b>Voltage</b>	12Vdc
<b>Current</b>	243 mA @ 12Vdc
<b>Solenoid</b>	Solenoids are rated for continuous use.
<b>Monitoring</b>	None
<b>Holding Force</b>	680 kg Static Strength Rating
<b>Endurance</b>	Cycle tested to 1,000,000 operations
<b>Environment</b>	Operational temperature range -20°C to +60°C Weather resistant construction available. (IP56)
<b>Body</b>	Solid Stainless Steel Construction
<b>Keeper</b>	Stainless Steel
<b>Latch</b>	Suit 15mm latch with 3mm door gap

ES1 Series

Series Surface Mounted Electric Strike - ES150



Technical Drawing



Specifications

The electric strike must be suitable for surface mount applications for use with rim or surface mount door locks.

Where Power To Lock and Power To Open functions may be required in the same building, an individual strike is interchangeable from either "Power to Lock" or "Power to Open" on site.

The electric strike should not consume current greater than 243mA @ 12Vdc.

Certifications must include CE.

The strike should be tested to 1 million operations and have a minimum holding force not less than 680kg.

Ordering Information

110151-010	TRIMEC ES151-WR-T
110152-010	TRIMEC ES152-WR-T