ES150 Series Surface Mounted Electric Strike



The Lockwood Padde Series 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. A weather resistant version is also available for exterior applications.

Key Features

- Configure to fail safe or fail secure
- Easy installation suitable for steel and wooden door frames
- Stainless steel striker for extra strength and durability
- Available in 12 or 24Vdc
- Solenoid rated for continuous use
- IP56 weather resistant version available
- 5 Year Tricare Warranty (Padde Series)

Applications

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

Product Details	
Voltage	12 or 24Vdc
Current	243 mA @ 12Vdc - 187mA @ 24Vdc
Solenoid	Solenoids rated for continuous use
Monitoring	None
Holding Force	680 kg Static Strength Rating
Endurance	Cycle tested to 1,000,000 operations
Environment	Operational temperature range - 20°C to + 60°C Weather resistant construction Standard. (IP56)
Body	Solid Stainless Steel Construction
Keeper	Stainless Steel
Latch	Suitable for 15mm latchbolt with 3mm door gap

Standards and Compliance

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CE Approved

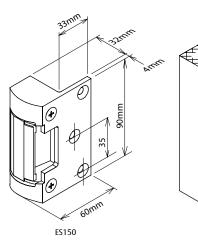
C-Tick Certified

IP56 Rated

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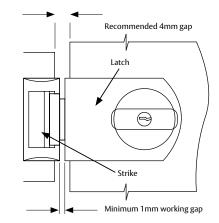


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Ensure 1mm Working Gap without Mechanical Interference



Ordering Information		
Part Number	Product Description	
ES150-1	ES150 E/Strike 12Vdc Fail Safe Non Monitored	
ES150-3	ES150 E/Strike 24Vdc Fail Safe Non Monitored	

Note: Change from Fail Safe (PTL) to Fail Secure (PTO) as required

Specification Statement

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 or 187mA @ 24Vdc. Certifications must include CE and C-Tick.

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