ES200 Non Monitored Series Electric Strike



The Lockwood Padde Series ES200 series electric strikes are high security products manufactured from 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
- 850kg holding force
- 1 million cycles endurance rating
- Cast stainless steel body
- Stainless steel locking pins
- Low Current consumption -Max 175mA @12Vdc
- · Mounting kit supplied as standard
- 5 Year Tricare Warranty (Padde Series)

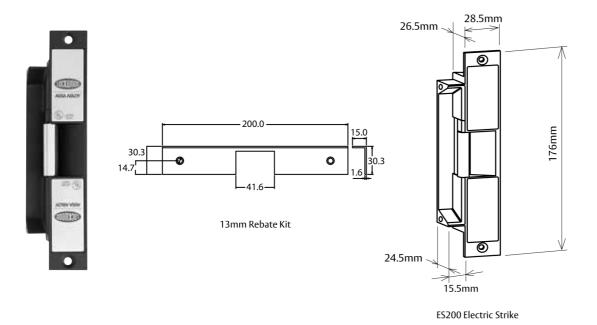
Applications

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

Product Details	
Voltage	12 or 24Vdc
Current	175 mA @ 12Vdc - 88mA @ 24Vdc
Solenoids	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

Standards and Compliance		
S3	High security for maximum protection (AS4145.2:1993).	
D3	High durability for maximum frequency usage.	
A	Successfully fire rated up to 4hrs on fire door assemblies in accordance with AS1905.1. 2005 (Part 1: Fire resistant door sets)	
(UL)	Approved to UL1034 (highest level)	
C€	CE Approved	
C	C-Tick Certified	

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Ordering Information		
Part Number	Product Description	
ES200-1	ES200 E/Strike 12Vdc Fail Safe Non Monitored	
ES200-2	ES200 E/Strike 12Vdc Fail Secure Non Monitored	
ES200-3	ES200 E/Strike 24Vdc Fail Safe Non Monitored	

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

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 at 12Vdc and have a solenoid rated for continuous use. Certifications must include CE, C-Tick and 4 hr fire rating.

Accessories Ordering Information

Part Number	Product Description
210100-541	13mm Rebate Plate
220200-519	Mounting Kit

Note: If Extension Lips are required, use ES2100 Electric Strike (Page 13)