

**High Security**

Stainless steel one part body and striker

**Holding Force**

1,350kg (3,000lb) - factory tested

**Dual Monitoring**

Solenoid and latch bolt  
3 amp change over contacts

**Compact Shallow Body**

27mm overall depth

**Fixing Tab Options**

Extended tabs for timber - ES2400  
Single fixing for metal - ES2000

**Low Current Consumption**

175mA - 12v DC continuous ( $\pm 15\%$ )  
88mA - 24v DC continuous ( $\pm 15\%$ )

**Patented Locking System**

Shear line technology - incorporating 3 case hardened locking pins

**Fire Safety**

2 hour fire rating

**Easy Installation**

Stick on / peel off template

**Options**

Unmonitored version - ES240/ES200  
Lipless version - ES2000/200 only  
Extension lips - 25mm and 50mm  
Rebate plates - Standard 13mm

**Spares**

Solenoid kits - 12v DC and 24v DC  
Replacement Pin kit

**Approvals**

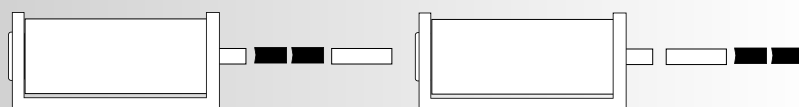
UL1034 (highest level) Tested to  $10^6$  cycles  
CE - BS EN 50081-1 and BS EN 50082-1  
BS 5872



The TRIMEC ES2400 series High Security monitored Strikes are designed for timber applications using extended tabs with twin fixings. The ES2000 series has a similar construction and is suitable for metal applications. A lipless version of this type is also available for use with gap guards.

**UNIQUE TO TRIMEC & SO SIMPLE TO DO!**

Changing the sequence of the pins changes the function of the strike



Power to Open/Fail Secure

Power to Lock/Fail Open

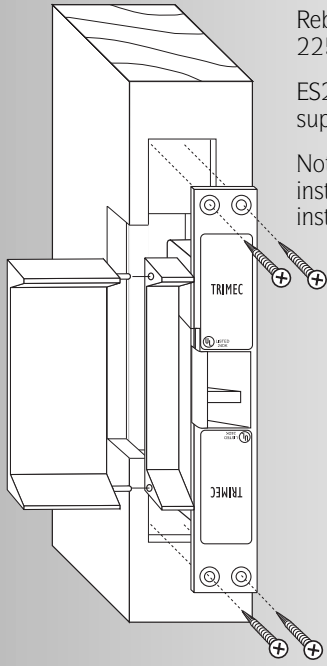
Illustrated ES2400 timber door preparation

25mm & 50mm Extension Lips are available as extras

Rebate plate imensions 225Lx31W x15D

ES2000 - Mounting kit supplied

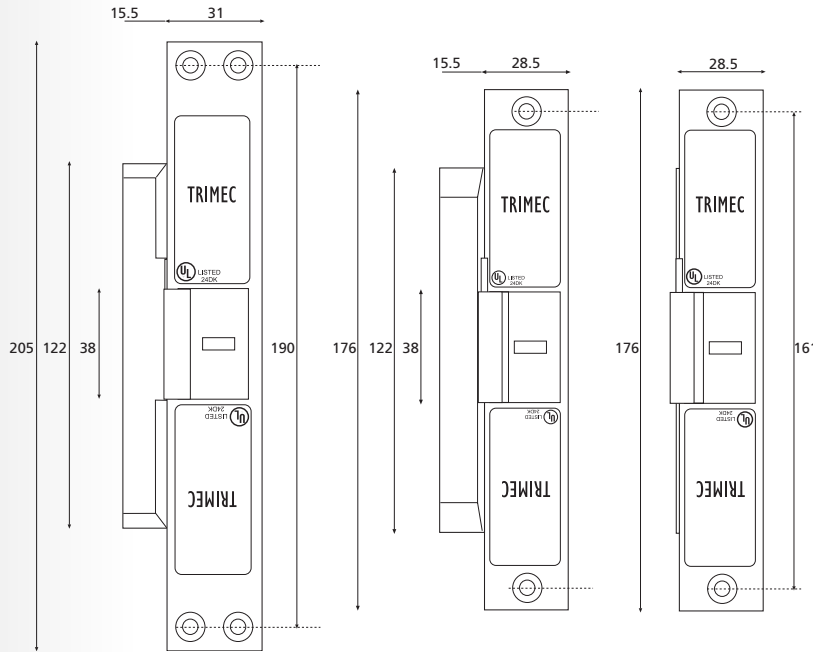
Note: For detail of installation see instructions/ template



ES2400 Overall depth 27mm

ES2000 Overall depth 27mm

ES2000 Lipless Overall depth 27mm



## Lock Compatability Accepts 15mm latch bolt when fitted with 3mm door gap

COMPANY	MODEL	COMPANY	MODEL
<b>Adams-Rite</b>	4710, 4720, 4750	<b>Legge</b>	8767, 8157N, E900
<b>ASSA</b>	3059, 3061, 3062, 8516, 8517, 8518, 8519, 8760, 8761, 8762, 8764	<b>Union</b>	2332, 2341, 2349, 2370, 2379
<b>Chubb</b>	3R35	<b>Viro</b>	8516, 8517, 8518, 8519
<b>IEC</b>	4001, 4002, 4003, 4004, SEU511, SEU512, SEU513, SEU514	<b>Yale</b>	3600, 3610, 4103, 6025, 6070

## Ordering Information

DESCRIPTION	FUNCTION	CODE	FUNCTION	CODE
<b>Monitored ES2400</b>				
12v DC	Fail Open - Power to Lock	TS2401	Fail Secure - Power to Open	TS2402
24v DC	Fail Open - Power to Lock	TS2403	Fail Secure - Power to Open	TS2404
<b>Unmonitored ES240</b>				
12v DC	Fail Open - Power to Lock	TS241	Fail Secure - Power to Open	TS242
24v DC	Fail Open - Power to Lock	TS243	Fail Secure - Power to Open	TS244
Rebate Plate	13mm silver anodised	TSS2413		
<b>Monitored ES2000</b>				
12v DC	Fail Open - Power to Lock	TS2001	Fail Secure - Power to Open	TS2002
24v DC	Fail Open - Power to Lock	TS2003	Fail Secure - Power to Open	TS2004
<b>Unmonitored ES200</b>				
12v DC	Fail Open - Power to Lock	TS201	Fail Secure - Power to Open	TS202
24v DC	Fail Open - Power to Lock	TS203	Fail Secure - Power to Open	TS204
Rebate Plate	13mm silver anodised	TSS2013		
<b>Extension Lip*</b>	25mm	EX2025	50mm	EX2050
<b>Solenoid Kit</b>	Replacement 12v DC	CK200-12	Replacement 24v DC	CK200-24
<b>Pin Kit</b>	Replacement	ES2P		

\*For pre-drilled body add 'X' to code eg TS2401X. No retrospective drilling for extension lips.  
For Lipless option of ES2000/200 add '-0' to code eg TS2001-0.



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