

MONITORED ANSI ELECTRIC STRIKE

Standard features include

High Security

Stainless steel one part body and striker

Holding Force

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

Deep Jaw

Accepts 19.05mm latch bolt

Dual Monitoring as Standard

Solenoid and latch

3amp change over contacts

Compact Shallow Body

30mm overall depth

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

Easy Installation

Stick on/Peel off template

Options

Unmonitored version - ES310

Extension lips - 25mm and 50mm

Spares

Solenoid kits - 12v DC and 24v DC

Replacement Pin kit

Approvals

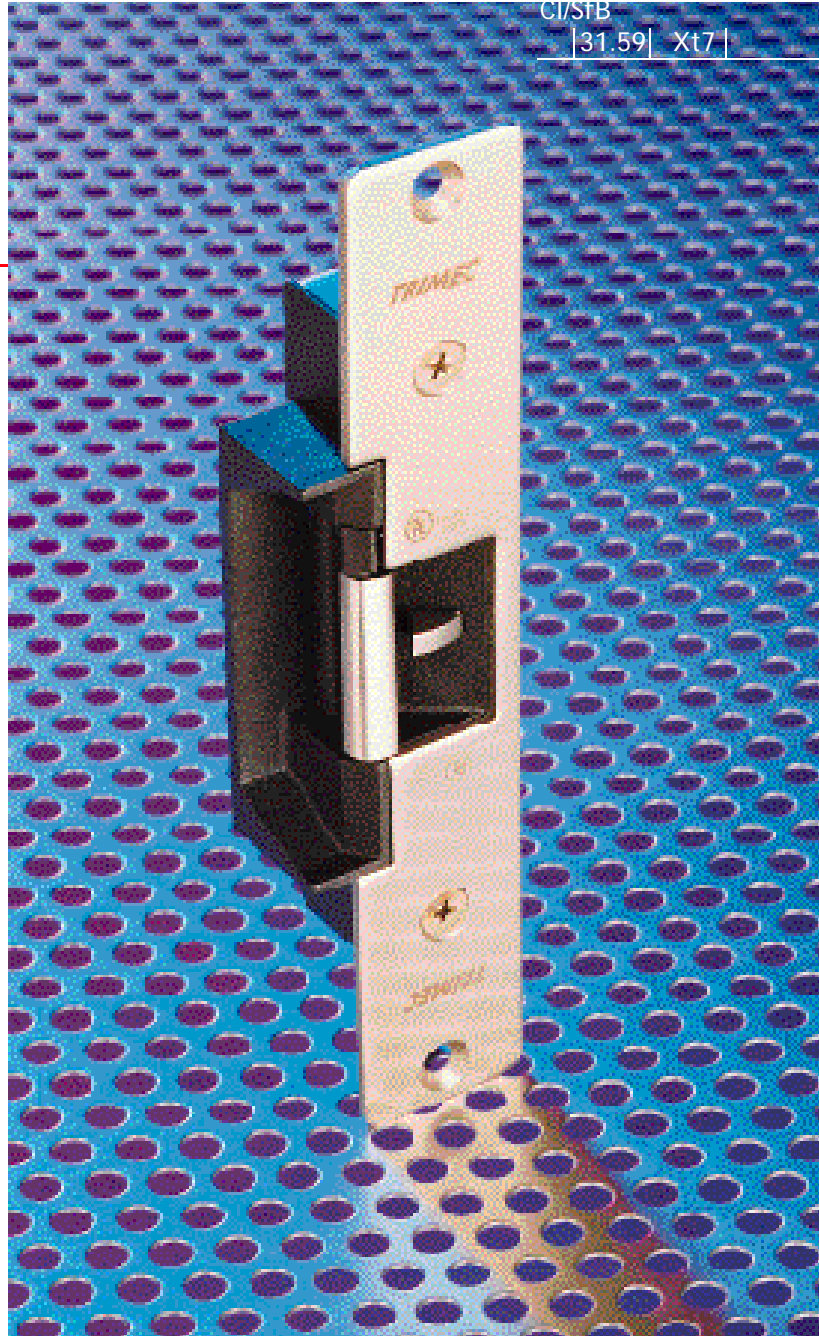
UL1034 (highest level)

Tested to 1 million cycles

CE approved

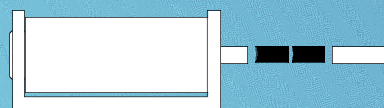
BS EN 50081-1 and BS EN 50082-1

5 Year Guarantee

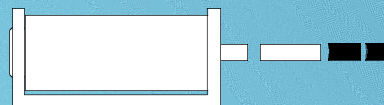


The TRIMEC ES3100 series are an ANSI style monitored High Security Strike with long face plate and deeper jaw for use on metal or timber applications.

Non-monitored versions are available.



Power to Open/Fail Secure



Power to Lock/Fail Open

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

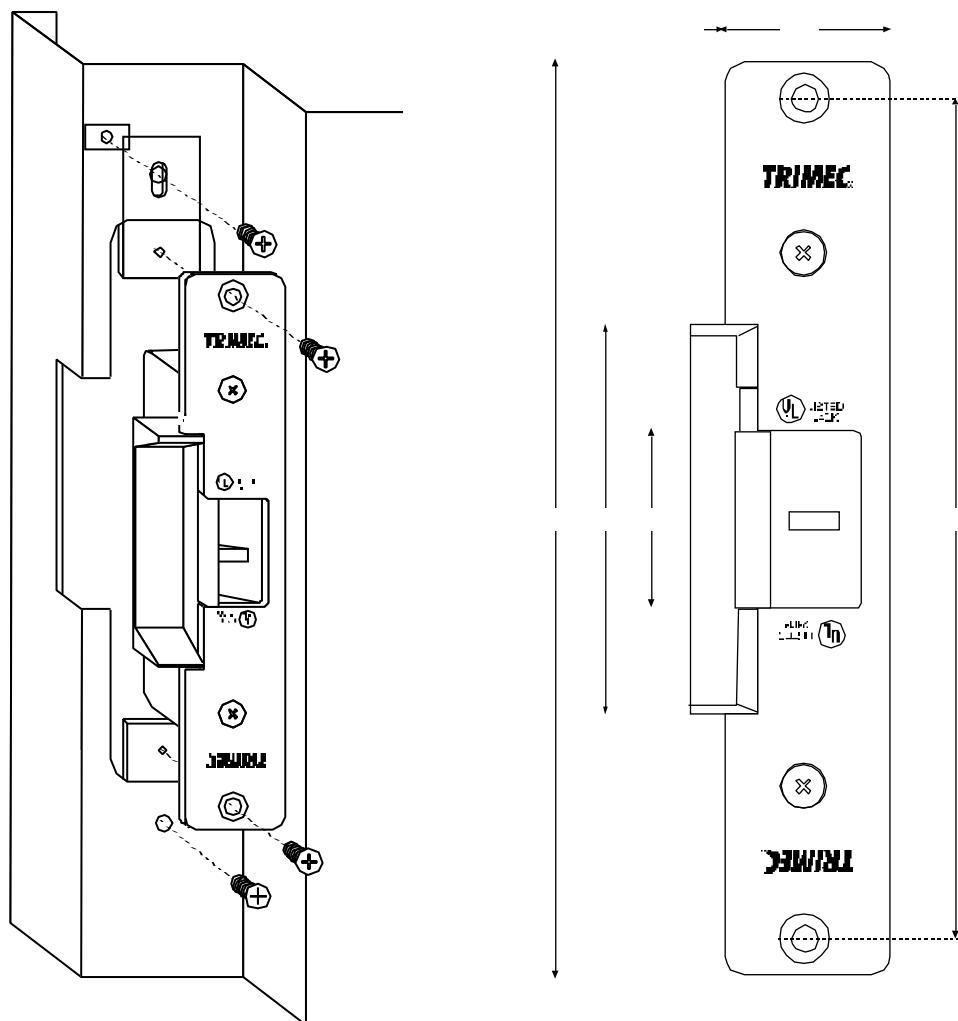
Changing the sequence of the pins changes the function of the strike

Illustrated ES3100 ANSI long metal door preparation

25mm & 50mm Extension Lips are available as extras

Mounting kit supplied

Note For detail of installation see instructions/template



Lock Compatibility

Accepts 19.05mm latch bolt when fitted with 3mm door gap

Adams-Rite - 4710, 4720, 4750

Legge - 8767, E900

ASSA - 3059, 3061, 3062, 8516, 8517, 8518, 8519, 8760, 8761, 8762, 8764

Union - 2332, 2341, 2370, 2379

Viro - 8516, 8517, 8518, 8519

Chubb - 3R35

Yale - 3600, 3610, 4103, 6025, 6070

Ordering Information

DESCRIPTION	FUNCTION	CODE	FUNCTION	CODE
Monitored				
12v DC	Fail Open - Power to Lock	TS3101	Fail Secure - Power to Open	TS3102
24v DC	Fail Open - Power to Lock	TS3103	Fail Secure - Power to Open	TS3104
Unmonitored				
12v DC	Fail Open - Power to Lock	TS311	Fail Secure - Power to Open	TS312
24v DC	Fail Open - Power to Lock	TS313	Fail Secure - Power to Open	TS314
Extension Lip*	25mm	EX3125	50mm	EX3150
Solenoid Kit	Replacement 12v DC	CK200-12	Replacement 24v DC	CK200-24
Pin Kit	Replacement	ES2P		

*For pre-drilled to take Extension Lip add 'X' to code eg TS3101X. No retrospective drilling for extension lips.

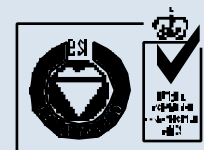


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