alpro®

ANSI Electric Str EL900 - Instructions

TECHNICAL INFORMATION

Power consumption and current draw

```
12v DC - 300mA
24v DC - 150mA
```

Wiring		Monitoring	
Red	+ 	Blue	-0 NC
12V DC		Green	
		Yellow	-0 NO
Red			

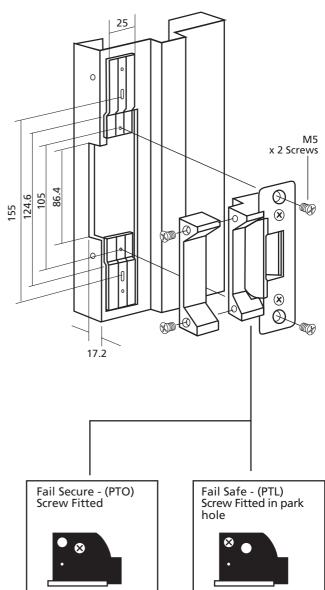
The EL900 can be used in either fail safe (PTL) or fail secure (PTO) mode. Simply ensure that the screw is positioned in either hole as per the illustration and either function can be achieved Retain screw for future use (PTO).

General Installation Instructions

• Check with a suitable meter that the regulated power supply or controller being used to operate the strike can provide the required voltage within a +/- 10% tolerance, and that the voltage can be maintained during operation under all circumstances.

Warning: Connection of an incorrect voltage may result in damage not covered by the product warranty.

2 Mortice the door frame using the actual body of the strike as the template. Ensure that if the mortice lock being used has a deadlocking snib or trigger, the location of the strike must not allow the snib to enter the 'keep' area.



First Choice for Locking Solutions) 01202 676262 🕞 01202 680101 🕒 info@iecltd.co.uk 🛛 www.iecltd.co.uk

ANSI Electric Str Instructions

B Position the strike into the mortice and drill the two fixing holes. A set of fixings are supplied for both timber and metal fixing.

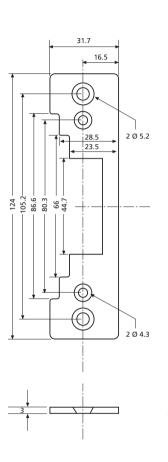
alpro

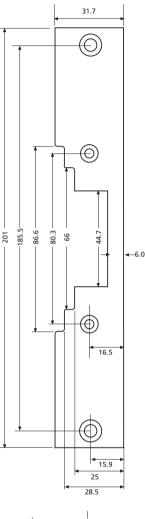
- **4** Ensure that all wiring is correctly terminated and not snagged within the mortice. Install the strike back into the mortice temporarily in this correct position and check that there is no mechanical interference between the door, the lock faceplate and the strike face and extension lip (if fitted) during the closing cycle.
- **(5)** Check that no side load pressure is being exerted on the strike when the door is closed.
- **6** When all the above 5 points have been checked and are completed, secure the strike using the correct fixings and re-check operation.

Warrantv

First Choice Solutions®

This product is guaranteed for a period of 1 year against defects in manufacture, workmanship or materials provided that all electrical and mechanical installation requirements are adhered to as per this instruction sheet. All third party and consequential claims are expressly excluded from this warranty.





Short/Long SS face plate options and 25mm Extension Lip included in Strike Kit



International Engineering Company Ltd Harwell Rd Nuffield Est., Poole BH17 0BD Great Britain The Distributor with the difference

Registered in England 1925337 © February 2006 IEC. All rights reserved. All dimensions are nominal and subject to tolerances



