



TRIPLO W
Criamos Segurança!

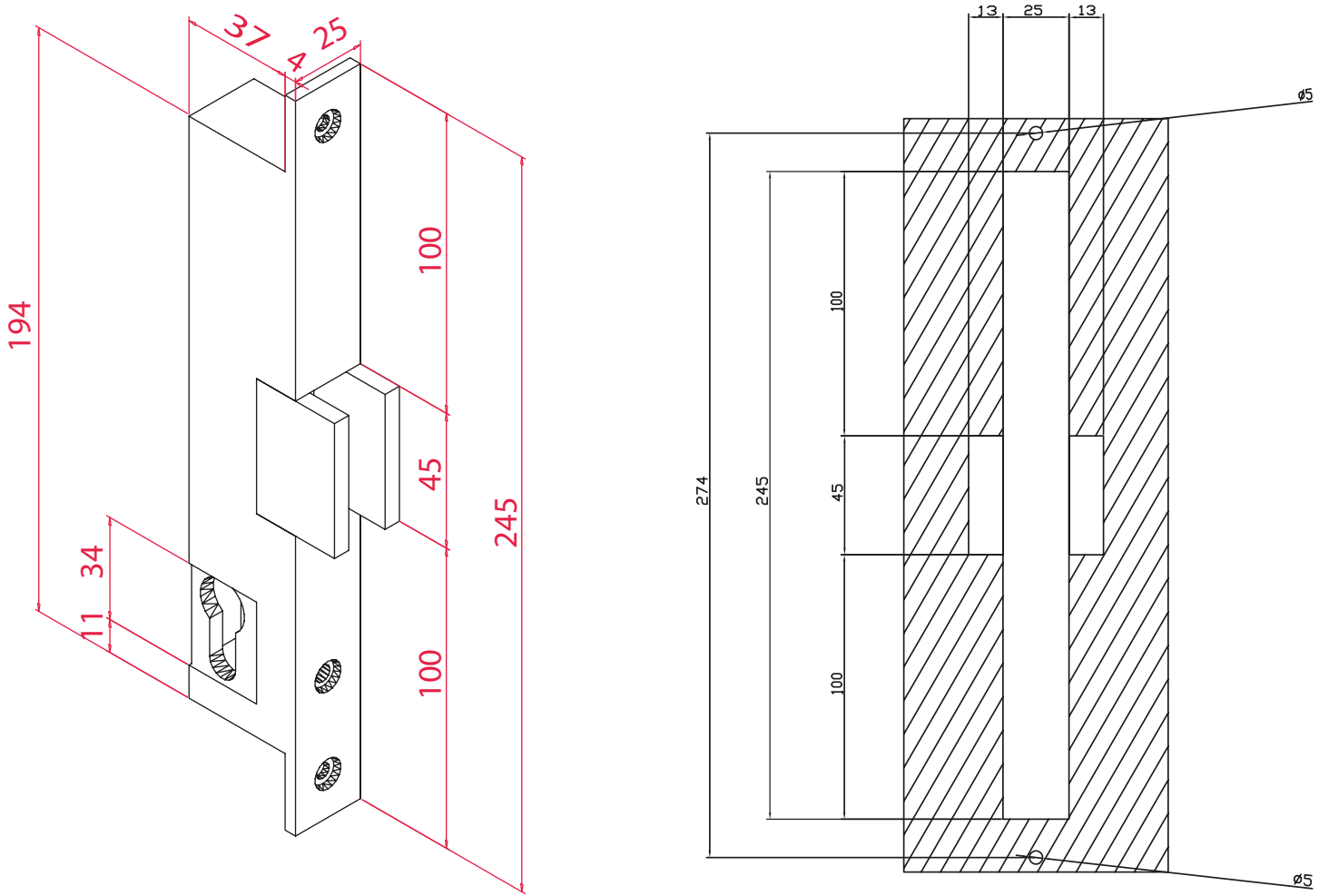
Installation Guide
User Manual

TWDES400

Electric Strike for Glass doors



Dimensions



Data Sheet

VOLTAGE (V)	12 VCC	24 VCC
CURRENT (mA)	300 mA	150 mA
POWER (W)	3,6 W	3,6 W
RESISTANCE (DaN)	400 DaN	400 DaN
GLASS THICKNESS (mm)	8 - 12 mm	8 - 12 mm
SWITCHING VOLTAGE	125 V CA - 3A	125 V CA - 3A
IP PROTECTION GRADE	IP 42	IP 42
DIMENSIONS (mm)	245 X 25 X 41 mm	245 X 25 X 41 mm
WEIGHT (Kg)	1,2 Kg	1,2 Kg

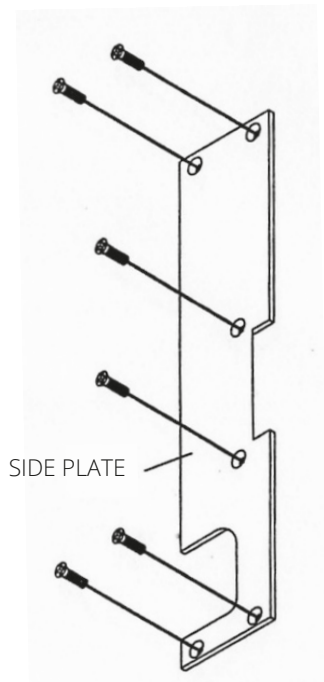
- Installation for single opening doors with left / right opening or for double swing doors;
- Reversing the solenoid changes modes "FAIL SAFE" / "FAIL SECURE";
- Dual voltage: 12 VDC - 24 VDC;
- Built-in "Locked / Unlocked" monitoring function.

"FAIL SAFE" / "FAIL SECURE" Mode

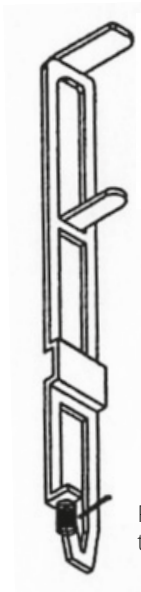
THE FACTORY SETTING OF THE LATCH IS "FAIL SECURE" MODE

1. Remove the latch side plate by unscrewing the 6 screws that hold it;
2. Pull the latch and change the spring position 1 (soft) to position 2 (FAIL SECURE mode);
3. Place spring 2 (hard) in position 2 (FAIL SAFE mode);
4. Put spring 1 into the spring slot;
5. Reverse solenoid assembly (wires must face up);
6. Replace the latch side plate and tighten the 6 screws that hold it in place.

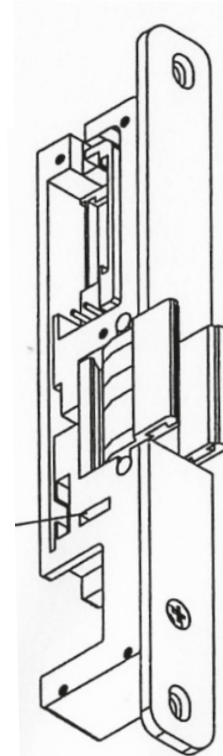
"FAIL SAFE" Mode



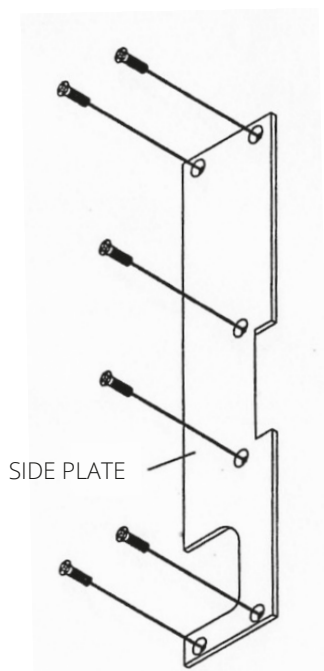
Invert the solenoid assembly so wires and plunger are **on top**



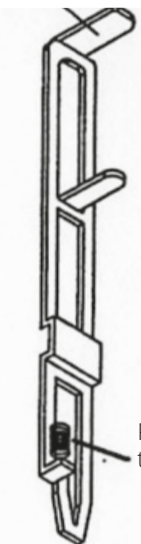
Place the spring **under** the metal plate



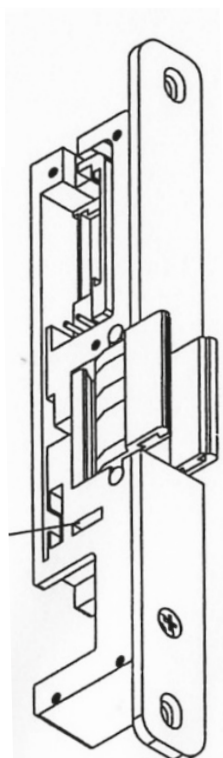
"FAIL SECURE" Mode



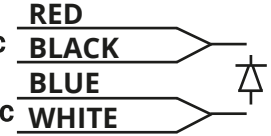

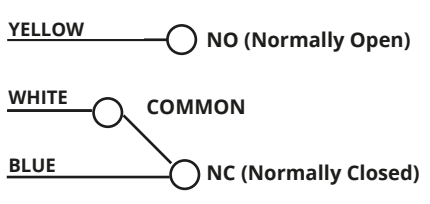
Invert the solenoid assembly so wires and plunger are **below**



Place the spring **above** the metal plate

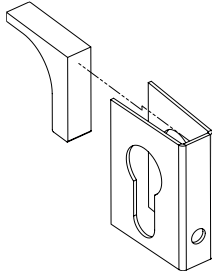


Electrical Scheme

12 VDC	24 VDC	ESTADO
<p>+ 12 VDC RED</p> <p>BLACK</p> <p>BLUE</p> <p>0 VDC WHITE</p> 	<p>+ 24 VDC RED</p> <p>BLACK</p> <p>BLUE</p> <p>0 VDC WHITE</p> 	<p>YELLOW — NO (Normally Open)</p> <p>WHITE — COMMON</p> <p>BLUE — NC (Normally Closed)</p> 

Instalation

TO CLOSE AND OPEN
BY MECHANICAL CYLINDER
Insert the plastic piece
as the picture shows



SWING DOORS

