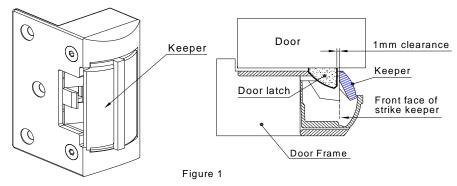
FES15M/ FES15 ELECTRIC STRIKE

DOOR LATCH POSITION



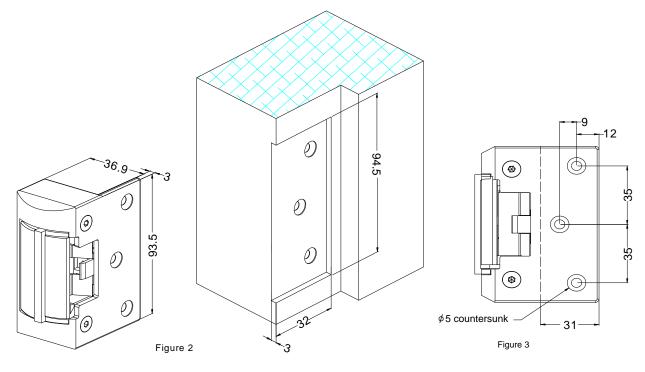
As shown in Fig.1, there should be a 1mm gap between the door latch and the front face of strike keeper to prevent the door from exerting pressure on the keeper when door is closed.

MOUNTING STEPS OF STRIKE

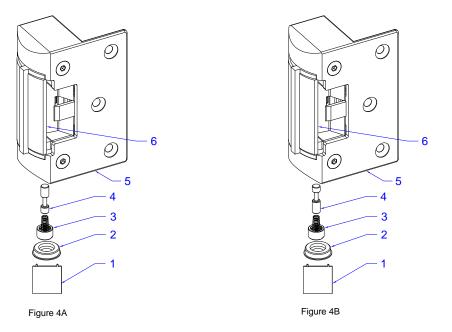
- 1). Position the strikes against the frame, mark and drill the hole sizes as shown on Figure 2 and 3.
- 2). Drill cable exit hole on door frame.
- 3). Make sure electrical connections are followed correctly.
- 4). When the door is closed, ensure that there is no pressure on the front face of strike keeper.

Power Input	12 VDC - current 200 mA24 VDC - current 100 mANote: Select from prewired assembly to use plugs.There is no polarity on power input.			
Wire output	12 Volt plug:	24 Volt pl	24 Volt plug:	
	RED	RED	•	
		DC/ 200 mA BLUE	24 VDC/ 100 mA	
	YELLOW	YELLOW		
	BLACK	BLACK	•	
DSS (Door Status Sensor)	Black (Common)	Blue (Normally Open)	Orange (Normally Close)	
DSS contact rating	Max. current 100mA Max. voltage 30VDC			

INSTALL ON TIMBER DOOR FRAME



<u>CONVERSION:</u> POWER TO LOCK <=> POWER TO OPEN



WARNING: Do not attempt to swivel the keeper while changing function. The spring screw must be in place before operating the strike.

Procedures to convert Power to Open (Figure 4B) to Power to Lock (Figure 4A):

- Step 1: Remove the security plug cover(2) with the provided security screw(1).
- Step 2: Remove the spring screw(3) from the opening hole.
- Step 3: Remove the Barbell (4) and replace in reverse position with long part in and short part out.
- Step 4: Replace the spring screw(3).
- Step 5: Refit the security plug cover(2).

Procedures to convert Power to Lock (Figure 4A) to Power to Open (Figure 4B):

- Step 1: Remove the security plug cover(2) with the provided security screw(1).
- Step 2: Remove the spring screw(3) from the opening hole.
- Step 3: Remove the Barbell (4) and replace in reverse position with short part in and long part out.
- Step 4: Replace the spring screw(3).
- Step 5: Refit the security plug cover(2).