

### TECHNICAL INFORMATION

Power to Lock/Fail open.

Stainless steel bolt - diameter 15mm  
- throw 15mm

Voltage required 12vDC

Activating current 1.0A

Holding current 250 mA

Fully protected against transients and reverse polarity

The Autolock Time Delay can be set for 0, 3, 6 or 9 seconds.

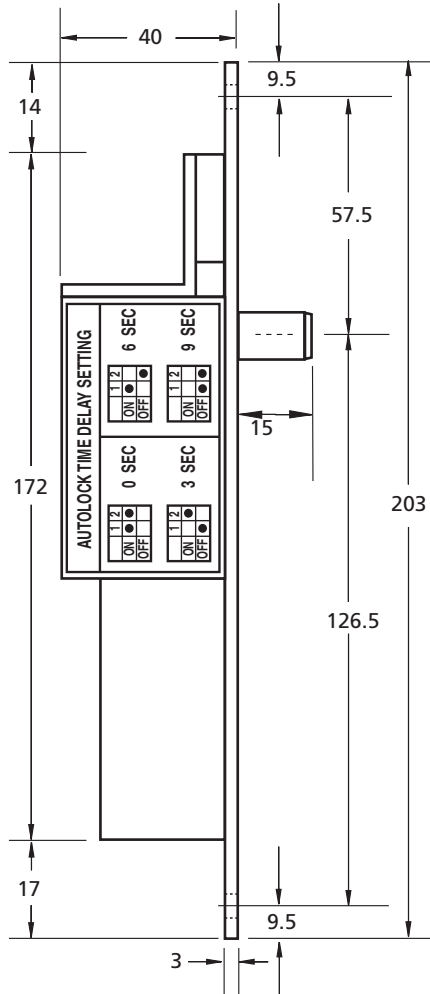
Monitoring - Door position switch (DSS)  
- Bolt position indicator

### GENERAL INSTALLATION INSTRUCTIONS

- 1 Ensure you have the following:-
  - Strike plate
  - Electric bolt
- 2 All rebate strips and/or frame stops should be fitted before starting.
- 3 A 2 amp Power Supply should be provided to ensure there is a Full 1 amp for the bolt. This should allow for a basic Access System and a back up battery to be connected to the same source.

**WARNING - THE CONNECTION OF AN INCORRECT VOLTAGE MAY RESULT IN DAMAGE NOT COVERED BY THE PRODUCT WARRANTY.**

- 4 The selection of appropriate power supply cable is very important to ensure lock receives sufficient power to operate.



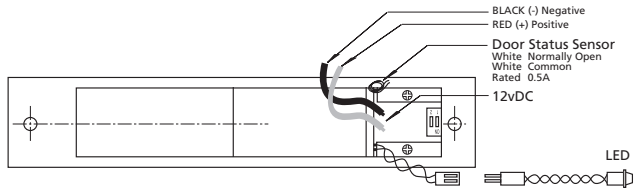
Bolt Face Plate 203 x 34 x 3mm

Strike Plate 98 x 34 x 3mm

# Electric Bolt

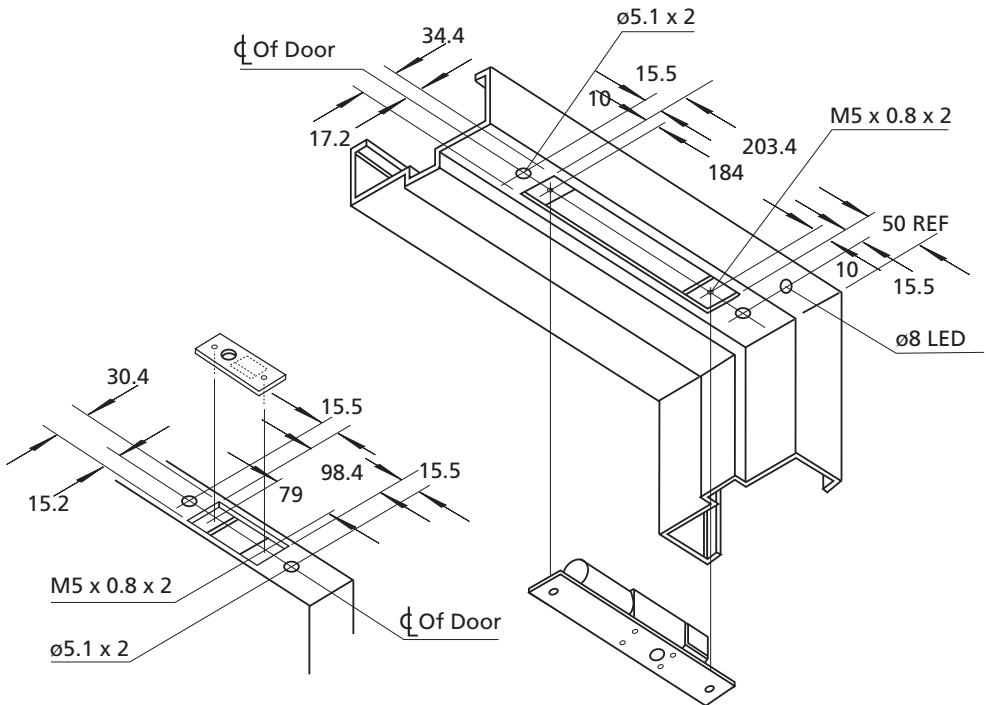
## EB1001 - Instructions

- 5 Connect flying leads (+) Red (-) Black. Note - other leads for connection of LED via plug in lead **\*NOT FOR POWER INPUT\***.



- 6 This product has been designed for use in weather protected areas and under normal circumstances does not require any maintenance. **DO NOT OIL OR LUBRICATE.**

- 7 This product must be used in conjunction with a quality floor spring or door closer to ensure positive realignment on closing.



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All dimensions are nominal and subject to tolerances

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