

4156-GB

GENERAL PURPOSE WEATHERPROOF TRANSMITTER

The 4156 is a Class 3 (unsupervised) general purpose transmitter for use with the FM4000E or FM4000X control panel.

EXTERNAL CONTACTS

Connection terminals are provided for wired connections to external normally closed contacts or normally open contacts.

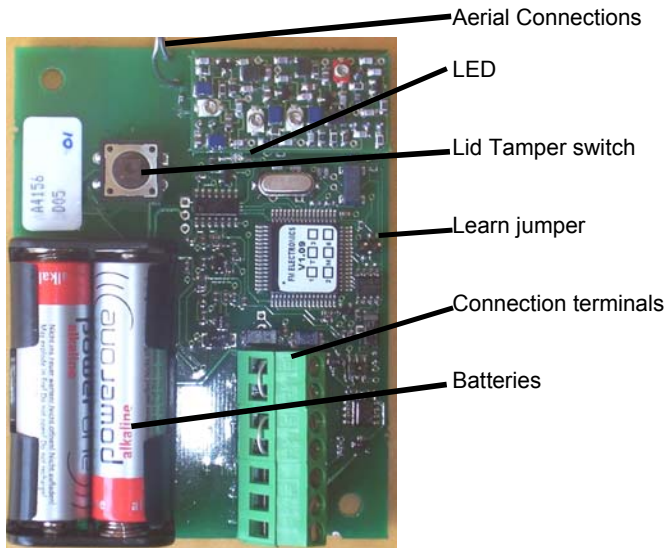
The Unit can also be activated by applying a voltage between 9 & 15 Volts DC, if required.

POWERING THE UNIT

The unit can **either** be powered from a 12V power supply (operating range = 9 to 15V D.C.) **or** by fitting to AA cells into the holder provided. (If a 12V supply is used the batteries must not be fitted.)

RECOMMENDED BATTERIES

Two AA size Alkaline batteries are required, Eveready or Duracell are recommended. (Available from FM Electronics)



LED the led illuminates momentarily on transmission as an engineer indication.

LEARN JUMPER Short out momentarily to transmit a learn signal. Used when programming the transmitter into the FM4000 control panel.

CONNECTIONS



9V to 15V D.C. - Applied in
12v 0v
External power supply connections, batteries must not be fitted if these connections are used.

REFITTING THE COVER

When re-fitting the cover onto this transmitter ensure the tamper spring is located into the retaining device.

ADDING THE TRANSMITTER TO THE FM4000E CONTROL PANEL

1. Connect the batteries.
2. Enter the engineers program by keying in the engineers code (default = 4679). (The alarm LED will illuminate to indicate that you are in engineer mode).
3. Key in the number of the zone to which the detector is to be allocated. i.e. 01 for zone 1. 08 for zone 8.
4. Short out the learn jumper. The control panel will beep twice and a zone LED will illuminate to indicate that one additional detector is programmed onto that zone.
5. Press the Full Set key to accept.
6. Key in 48 to exit engineer programming.

ADDING A DEVICE TO THE FM4000X PANEL, THE SAME PROCEDURE IS USED EXCEPT:-

3. Key in the number of the zone to which the detector is to be allocated. i.e. 01 for zone 1. 08 for zone 8. Then key in the device number the transmitter will appear as on that zone. i.e. key 1 for the first device, 2 for the second device, etc. Up to 8 devices may be programmed on one zone.