



***/RF mounting instructions
PFM-Net applications**



Above shown is the JB1/RF radio connection box to connect either a sensor set to a wireless radio based system or the receive the radio signals at the Minilogger end.

Internals of the RF version.





DIP Switch setting for dual beam sensor sets

On the radio board the following settings should be applied for each unit

1 2 3 4 5 6 7 8

SW1 : OFF ON OFF OFF OFF OFF OFF OFF

SW2 : OFF OFF OFF OFF OFF OFF OFF OFF

(note, units are not preset)

Sensor connections

The sensors are to be connected to the 6-way connector

+ = supply to both transmitter and receivers

- = supply to both transmitter and receivers

1-A = A receiver signal (receiver at the outside)

2-B = B receiver signal (receiver at the inside)

3-A = A receiver signal (receiver at the outside)

4-B = B receiver signal (receiver at the inside)

Power supply connections

AC power is supplied to the 2-way connector. Standard are the units supplied with a 12 Vac adaptor.