

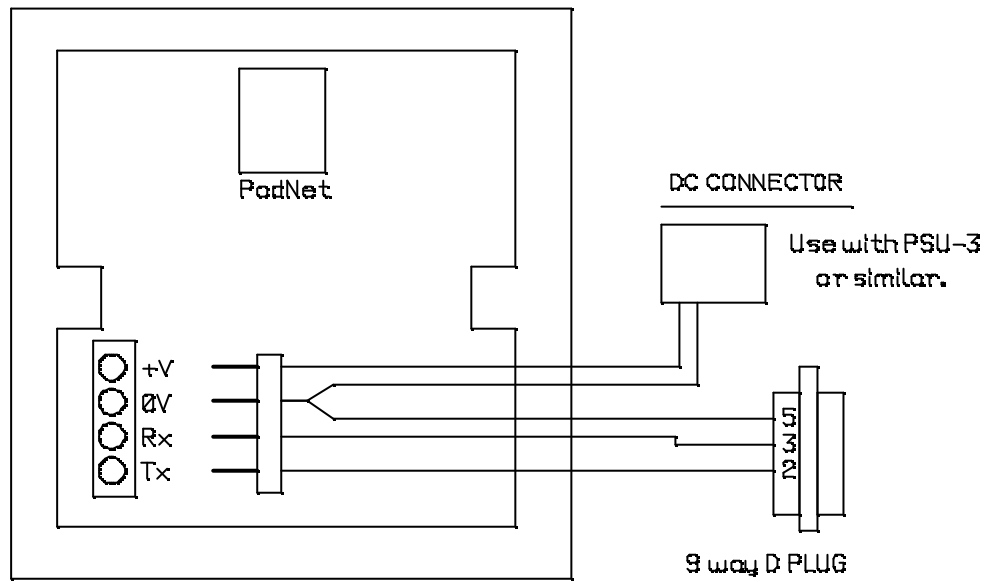


Programming the Wall & Euro 8 PODULE

Wall Podule

To connect an 8 button Wall Podule for programming you can either make the lead yourself or a pre-made version is available from Ikon AVS. If making a lead it is recommended that the connection into the Podule is via a 4 way 0.1" molex header or similar.

Programming Connections



DC Connector Use to connect to the power supply, this must be 15V minimum and capable of 400mA. PSU-3 and Pod-PSU are suitable.

9 Way D Plug Connect to the PC or laptop with a straight cable. For PC's & laptops with a serial port a 9way Female to Female is needed (or a male to female with a gender changer). For PC's and Laptop with only a USB port a USB to serial converter will be required as well as a cable or gender changer.


Euro 8

To program you need to power the Podule via the DC connections on the rear and use a 3.5mm jack to serial lead (available from Ikon AVS).

If making yourself connect the 3.5mm stereo jack as:-

Podule		PC
Ring	=	RS232 Receive
Tip	=	RS232 Transmit
Sleeve	=	Common Ground

Programming the Pod

Connect a serial lead a serial lead as described above. Open the Podule program and click on the  icon.

A window will appear as it searches for pods, Fig 1, if none are found you will get a window like Fig 2, check cable connection and power to the Pod.

Once communications has been established a window like Fig 3 will appear.

This shows that there is a CIR Pod connected to com port 1. Click the radio button next to the Pod you wish to program.

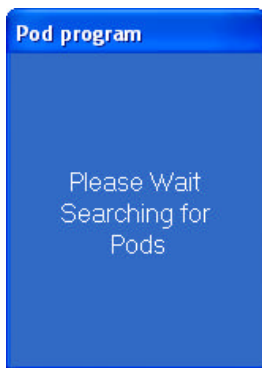


Fig 1

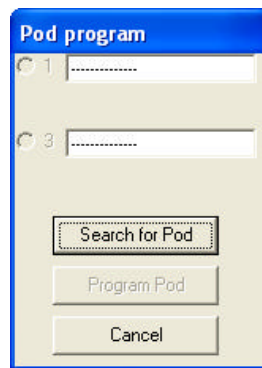


Fig 2

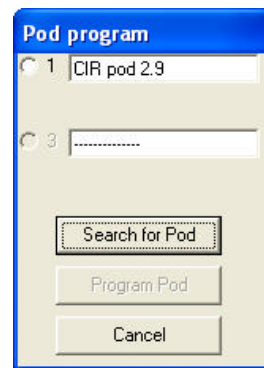


Fig 3

Note:- Fig 3, also shows the revision of the firmware within the POD.

Data is sent to the Wall Podule as one program and the Euro Podule as two programs, one for the main PodFlow program and a second containing the IR data on the Euro 8 only. Whilst the main PodFlow data is being sent the progress display as per Fig 4 is displayed with this changing to Fig 5 when the IR data is being sent. When programming is complete Fig 6 appears allowing programming of a second Podule or exit.

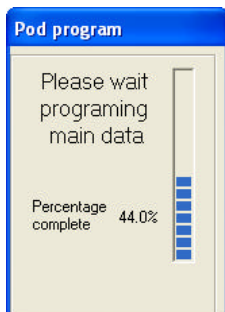


Fig 4

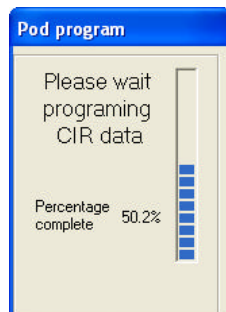


Fig 5

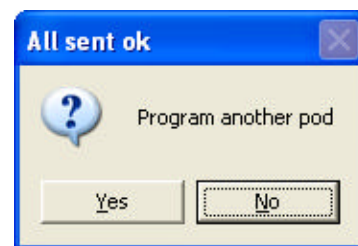


Fig 6