



Installation of internal modem for Data Manager 2

Before working on this equipment, ensure that the device is fully isolated from any supply voltage, including connections to all relays and other I/O connectors.

Installation of this part must be carried out by competent personnel

RDM will not be held responsible for any damage incurred to the equipment through mishandling or faulty installation of this part

Instructions:

1. Remove the left and right side wings by unscrewing the 2 bolts at the top and bottom of each wing.
2. Carefully remove the front plastic cover to reveal the main printed circuit board. Remove the securing screw on the right hand side of the front plastic part, then press in the retaining legs at the top and bottom to release their clip action. Once the front panel is free from the main housing, it must be positioned such that the upper part of the main printed circuit board can be accessed without the connectors to the main front panel being pulled out.
3. Before removing the modem from its' packaging, make sure that you are static free. Insert the modem into its' socket in the main printed circuit board, ensuring that the device is correctly orientated. Care must be taken when pushing the modem into its socket, that all pins are correctly lined up and go neatly into their respective sockets. The 3 pins fit into the top-left position.
4. Once the modem is satisfactorily positioned, re-assemble the Data Manager front and sides.
6. Follow the instructions in the Data Manager technical document to get the modem working.

