

#### Screw terminal board

The UAIS Transponder has a build in screw terminal board which makes it very easy during installation to connect cables to the power sources, to sensors, to the VDU and to other display units through the Main and AUX ports.

Refer to the wiring diagram, attached as an appendix, for details of connections to the screw terminal board.

#### Fuse values

The main system fuse (10 amp) is located on the screw terminal board. A separate fuse (1 amp) on the screw terminal board protects the VDU. Both power supplies are reverse polarity protected.

Fuse description	Fuse value	Part No.
Main system fuse	10.0 Amp	99-077
VDU system fuse	1.0 Amp	99-076

#### Signal line termination

Signal lines may need termination by a resistor across the inputs. These resistors are incorporated on the screw terminal board and can be switched in or out by the switches S2, S4, S5, S6, S7, S8. The switches are identified on the Screw Terminal Board diagram on Page 6.

#### Note:

- 1. Each switch is a double unit
- S2 and S5 each control two signals individually
- S4, S6, S7 and S8 both switches should be moved together
- S3 has been deleted

# **Manual Mt 1 Uais Transponder**

Shasha Hu

Manual Mt 1 Uais Transponder:

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