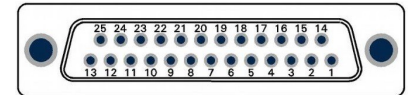


VIEW FROM WIRING SIDE

Connector: "CON1" – DB15 receptacle connector

PIN NO.	SIGNAL TYPE	LABEL	LENGHT	SIZE	NOTE
1	INPUT	+V SUPPLY	100 cm	AWG 22	+V Main Supply
2 (WHITE) – 10 (BLUE)	I/O	CAN 1	100 cm	AWG 24 SHLD	CAN BUS 1 (Shield connected to pin 9)
3 - 11	INPUT	-	N/D	AWG 24	Jumper wire between pin 3-11 for CAN1 termination
4 (WHITE) – 12 (BLUE)	I/O	CAN 2	100 cm	AWG 24 SHLD	CAN BUS 2 (Shield connected to pin 9)
5 - 13	INPUT	-	N/D	AWG 24	Jumper wire between pin 5-13 for CAN2 termination
6	OUTPUT	ALARM OUT	50 cm	AWG 24	Alarm output
7	INPUT	SWITCH	50 cm	AWG 24	External switch input
9	INPUT	GND SUPPLY	100 cm	AWG 22	GND Main Supply
14	INPUT	GPS INPUT	50 cm	AWG 24	GPS Input



VIEW FROM WIRING SIDE

Connector: "CON2" – DB25 receptacle connector

PIN NO.	SIGNAL TYPE	LABEL	LENGHT	SIZE	NOTE
9	INPUT	F. LEVEL L	50 cm	AWG 24	Left tank fuel level sensor input
22	INPUT	F. LEVEL R	50 cm	AWG 24	Right tank fuel level sensor input
24	INPUT	FUEL P.	50 cm	AWG 24	Fuel pressure sensor input

The connector and terminals manufacturer's codes are:

Flybox P/N 105614 (15 poles D-Sub connectors, 25 poles D-Sub connector, 15 poles D-Sub shells, 25 poles D-Sub shell, female crimp terminals)

⚠ WARNING:

Insulate not used wires to prevent them from touching metal parts.

By confirming the order you confirm the specifications of the wiring as stated in this document. Should changes be necessary, they must be communicated before the order confirmation to sales@flyboxavionics.it.

ANY NON-STANDARD IMPLEMENTATION IS SUBJECT TO FEASIBILITY ASSESSMENT AND EXTRA COSTS.