



DB1-LITE SERIES WIRING INSTRUCTIONS

1- RED: PERMANENT LIVE POWER. SUPPORTS FROM 10VDC UP TO 30VDC

2- BLACK (GND): GROUND/EARTH/CHASSIS

3- YELLOW - (DIN1): BY DEFAULT ACTS AS DEDICATED INPUT FOR IGNITION DETECTION. MUST BE CONNECTED TO THE IGNITION WIRE OR AN ACCESSORY THAT RECEIVES POWER WITH THE IGNITION.(E.G. STEREO).

4- GREY (AIN1): UNLIKE A DIGITAL INPUT, THE ANALOG INPUT CAN BE USED TO MEASURE EXACT LIVE VOLTAGE OF AN EXTERNAL DEVICE. (E.G. GENERATOR)

5- WHITE (DOUT1): PROVIDES NEGATIVE SIGNAL OUTPUT WHEN ACTIVE. CAN BE USED TO CONTROL EXTERNAL DEVICES USING A RELAY. RELAY IS USED TO CONVERT NEGATIVE SIGNAL TO POSITIVE (E.G. STARTER MOTOR CUT-OFF). DIGITAL OUTPUT CAN BE ACTIVATED / DEACTIVATED REMOTELY BY USING THE "SEND COMMAND" SECTION ON GPSSLIVE.

YOU CAN CUT OR DISCARD THE WIRES THAT YOU DON'T REQUIRE. IF YOU ARE NOT USING ANY SENSORS AND REQUIRE ONLY TRACKING DATA, JUST INSTALL THE RED AND BLACK WIRES. INSTALL THE DEVICE BEHIND A PLASTIC PANEL WHERE IT CAN RECEIVE GOOD SATELLITE SIGNAL. THE DEVICE DOESN'T HAVE TO BE FITTED OUTSIDE WHERE IT IS VISIBLE. BEHIND THE FRONT DASH IS AN IDEAL PLACE FOR INSTALLATION. THE STICKER SIDE OF THE DEVICE SHOULD BE FACING UP AS THIS IS WHERE THE DIRECTIONAL GPS RECEIVER ANTENNA IS LOCATED.