Econoseal 10 pinout of S50B32

Orange ☐ 5 - - - - - - - 1 ☐ Brown

Black ☐ 10 - - - - - - - 6 ☐ Brown
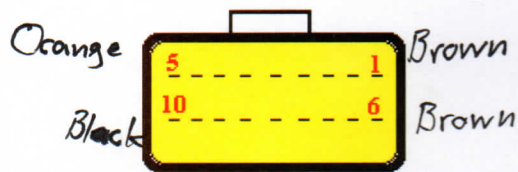
1:    mcp3208 ch0 (protected analog input)
2:    mcp3208 ch1 (protected analog input)
3:    mcp3208 ch2 (protected and pulled up analog input)
4:    mcp3208 ch5 (protected and pulled up analog input)
5:    mcp3208 ch6 (pulled up analog input, Strictly 0-5V.)
6:    2nd wheel speed in
7:    +5V
8:    Extra output 5 (with flyback)
9:    Extra output 6 (with flyback)
10:   GND

WBO2 connector pinout **LSU4.9**

6 4 2
5 3 1

Front of connector

Sensor Connector

1:    thin red (pump +)
2:    blue (pump -)
3:    brown (Heater-)
4:    thick red (+12V)
5:    Not connected
6:    black (nerns)

The **serial cable** is ready for Bluetooth or Wi-fi (**+5V on DSUB9/pin9**, GND is DSUB9/pin 5)