Flex link Wiring

Thank you for purchasing the FlexLink Content Communication Module from Advanced Fuel Dynamics. The FlexLink provides accurate fuel content data via our ProFlex Connect app available in the Apple AppStore and on GooglePlay. The FlexLink also provides standard 5v signal input and output for data logging fuel content and fuel temperature.

The FlexLink has numbered ports on each end indicated by the digit 1 and 2.

Port 1 is for 5v output as well as a power and ground.

Port 2 is for the sensor connectivity and 5v input.

5 harness are included with your FlexLink to allow for a wide range of applications.

Port 1

3 harnesses are used on the port 1 side – Harness #2, 4, 5

Harness 4: For GM LT and 6.2L Ecotech3 Engines, plugs directly into purge valve connector

Harness 5: For GM LS Engines, plugs directly into purge valve connector

Harness 2: For all other engines using GM/Continental content sensor, red wire to 12v switch on, black wire to ground

Reference wires for output:

The yellow wire is used on port 1 for 5v reference for fuel content.

The purple wire is used on port 1 for 5v reference for fuel temperature.

Port 2

2 harnesses are used on the port 2 side – Harness # 1,3

Harness 1: Pass through connector for existing GM/Continental sensor

Harness 3: Pass through connector for new GM/Continental sensor

Port 2 of the FlexLink is for the sensor connection and 5v input (where desired)

The FlexLink comes with pre wired fuel sensor connector and a jumper connector to plug in when a sensor is already installed in a vehicle for easy installation.

To see ethanol content wirelessly download the app and follow our instructions on using the app the same as with our Commander systems.