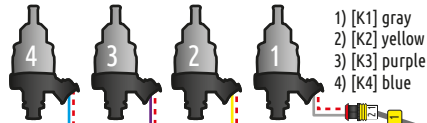
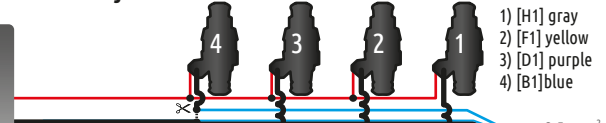


A1	Inductive signal A input	A2	Inductive signal A output	A3	Inductive signal B input	A4	Inductive signal B output
B1	Petrol injector 4 (injector side)	B2	Digital signal 1 input	B3	Digital signal 1 output	B4	Inductive sensor shield
C1	Petrol injector 4 (petrol ECU side)	C2	Digital signal 2 input	C3	Digital signal 2 output	C4	TPS signal
D1	Petrol injector 3 (injector side)	D2	+12V TAP (from the key)	D3	Gas absolute pressure	D4	Manifold Absolute Pressure (Vacuum)
E1	Petrol injector 3 (petrol ECU side)	E2	Gas temperature	E3	Reducer temperature	E4	GND sensors
F1	Petrol injector 2 (injector side)	F2	Lambda 2	F3	RPM	F4	Gas level indication sensor
G1	Petrol injector 2 (petrol ECU side)	G2	Lambda 1	G3	OBD II CAN L-line	G4	OBD II CAN H-line
H1	Petrol injector 1 (injector side)	H2	Switch DATA	H3	Switch button	H4	Diagnostic interface Tx
J1	Petrol injector 1 (petrol ECU side)	J2	+5V switch power supply	J3	OBD II K-line	J4	Diagnostic interface Rx
K1	Gas injector 1	K2	Gas injector 2	K3	Gas injector 3	K4	Gas injector 4
L1	+12V ignition from the key	L2	+12V to (pressure and temp. sensor, interface, gas level sensor)	L3	GND sensors, interface, switch	L4	GND battery
M1	+12V to gas injectors	M2	+12V to solenoid valves	M3	Fuel pump	M4	+12V Battery

Petrol ECU side

- 1) [J1] gray-black
 - 2) [G1] yellow-black
 - 3) [E1] purple-black
 - 4) [C1] blue-black
- Petrol ECU**

Petrol injectors



ID 0480201xx

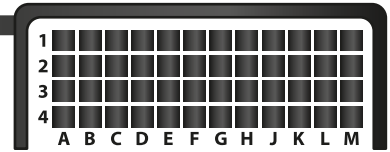
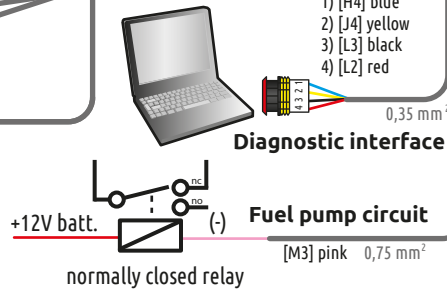
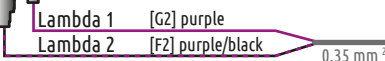
To gas injectors

Gas injectors

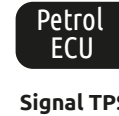


- 1) [J2] red
- 2) [L3] black
- 3) [H3] blue
- 4) [H2] brown

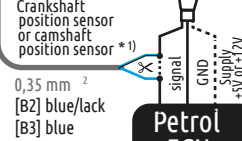
0,35 mm²



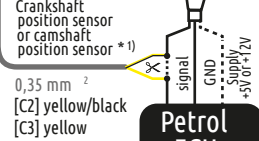
0,35 mm² [C4] green



Digital 1

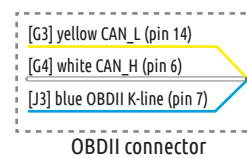
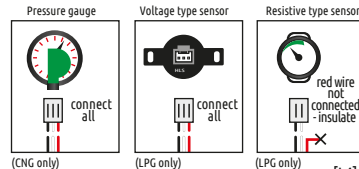


Digital 2

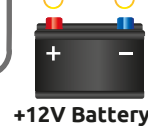
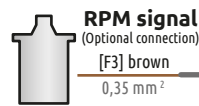
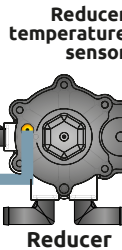
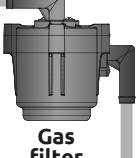


*1) Connect the camshaft position sensor only when necessary.

Level indication sensor



To manifold absolute pressure (vacuum)



Inductive

