



Pin no.	Type	Wire colour	Technical characteristics
1A	Input	Yellow - black	Petrol injector 1 - ecu
2A	Input	Green - black	Petrol injector 2 - ecu
3A	Input	Red - black	Petrol injector 3 - ecu
4A	Input	Blue - black	Petrol injector 4 - ecu
1B	Output	Yellow	Petrol injector 1
2B	Output	Green	Petrol injector 2
3B	Output	Red	Petrol injector 3
4B	Output	Blue	Petrol injector 4
1C	Output	Yellow	Gas injector 1 - control
2C	Output	Green	Gas injector 2 - control
3C	Output	Red	Gas injector 3 - control
4C	Output	Blue	Gas injector 4 - control
1D	Input	Red - black	Ignition switch + 12V petrol injector
2D	Input	Blue	Gas pressure from sensor PTS01
3D	Input	White	Manifold vaccum from sensor PTS01
4D	Input	Purple	Lambda probe
1E	Input	Orange	Gas temperature from sensor PTS01
2E	Input	Orange	Reducer temperature
3E	Input	White	Gas level
4E	Input/Output	Blue	RX/TX Switch
1F	Output	Red	+12V switch power supply
2F	Output	Red	+12V pressure sensor PTS01 power supply
3F	Input	Blue	RX
4F	Output	White	TX
1G	Output	Blue	+12V petrol injectors power supply
2G	Output	Black	GND - interface power supply, reducer temperature sensor, switch, PTS01
3G	Input	Red	+12V system power supply from battery
4G	Input	Black	GND from battery
1H	Output	Blue	+12V gas injectors power supply
2H	Output	Blue	+12V electrovalves LPG/ gas level sensor power supply
3H	Input	Red	+12V system power supply from battery
4H	Input	Black	GND from battery