

OPTIMA NANO CONTROLLER



Pin number	Description	Туре	Colour
A1	Ground / GND	Out	Black
A2	Gas injector 3	Out	Violet
A3	Petrol injector 3	Out	Violet
A4	Petrol injector 3 - ECU	In	Violet-Black
A5	Petrol injector 1 - ECU	In	Grey-Black
A6	Vacuum - MAP	In	Blue
A7	Reducer temperature / Switch button	In	Orange/White
A8	Gas pressure - MAP	In	White
B1	+12V – Solenoid valves	Out	Blue
B2	Gas injector 1	Out	Grey
В3	Petrol injector 4	Out	Blue
B4	Petrol injector 4 - ECU	In	Blue-Black
B5	Petrol Injector 1	Out	Grey
В6	TXD – Diagnostic port	Out	Blue
В7	Gas level	In	White
В8	RPM impulses	In	Brown
C1	+12V – from battery	In	Red
C2	Gas injector 2	Out	Yellow
C3	Gas injector 4	Out	Blue
C4	Petrol injector 2	Out	Yellow
C5	Petrol injector 2 - ECU	In	Yellow-Black
C6	RXD – Diagnostic port	In	Yellow
C7	Gas temperature - MAP	In	Yellow
C8	+12V - Ignition/Gas level sensor/MAP/Switch	Out	Black-Red