Gasoline ECU

The Gasoline ECU is an ECU for Gasoline engines with up to 4 cylinders. It is developed for use in combination with solenoid injectors. The software is provided with an optimized function range. The gasoline ECU is able to operate in a 12 V system.

### Application

| Engine layout | up to 4 cyl |
| Injector types | solenoid or valve injectors |
| Control Strategy | Pressure, alpha, Th |

### Injection Timing

- 1 main injection

### Turbo boost control

- Single Turbo

### Lambda measurement

- Yes

### Mechanical Data

- Dust and waterproof aluminium housing
- 2 connectors
- Maximum dimensions:
  - Without connectors: 203 x 140 x 38 mm
  - With connectors: 203 x 167 x 38 mm
- Weight: approx. 725g
- ECU internal temperature range: -20 … 75 °C
- 2 injection power stages for solenoid injectors
- 9 Power Stages
- Main relay, fuel pump, 2 ignition coils
- 1 CAN interface: display / logger
- 1 RS232
- Calibration software
- Complete SW documentation
- Calibration Guide