# Venus3 ECU Standard Class

**Trigger or Crank Position Sensor**
Single event triggers that has constant signals for each event where an ignition must take place. It has only 1 input on the ECU and no distinguish mark in the signal to indicate a TDC reference. It works with engines with distributors from 3 to 12 Cylinders.

**Coils**
This class can only do 1 Coil Distributor type Ignitions. This means that the coil has to be charged multiple times in one revolution. Not recommended for high revving performance engines.

**Injectors**
This class can do Split batch injection with 2 Injector Drivers. It will alternate driver pulses 180°. Injectors will be paired onto the drivers in 2 groups to share load and fuel distribution.

**Features**
Normal features are allowed with this class. Such as Accurate fuel and spark timing. Idle Control, Lambda Control, basic Launch Control etc. Features that are not allowed is Anti-Lag Control, Flat-shift, Dual Injectors, Injector Trimming, Launch Recover Delay and retarded timing after TDC.

**GP Outputs**
Up to 5 General outputs can be used for fan control, V-Tech Cam, Shift light etc.