

INTIEL
THE ELECTRONICS ON YOUR SIDE

RPM - MODULE
User's Manual

1. Technical description

RPM module is designed for installation in Auto gas equipment for the formation of impulses of the engine speed.

2. Operation

RPM module receives a signal from the negative terminal of the first induction coil of the motor and forms square pulses which are sent to the computer of the gas system for information on engine speed.

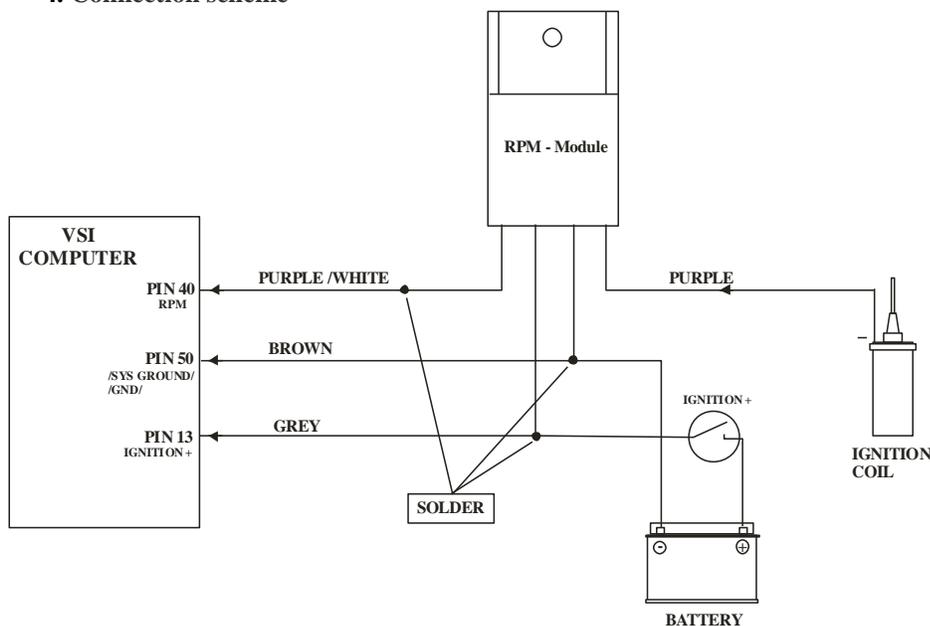
The RPM module forms and limits the signal voltage from the ignition coil from 400V down to 5 V

Impulses received by the ignition coil have a high voltage going up to 400V, as trough the RPM module it is being formed and limited to 5V,

3. Technical data

- | | |
|---|--------------------|
| 1. Power system voltage | 12V/DC |
| 2. Maximum input voltage / purple wire / | 400V |
| 3. Voltage output pulses / purple /white wire / | 5V +-5% |
| 4. Protection level | IP-65 |
| 5. Operating temperature range | from -10C to +55 C |
| 6. Humidity of the environment | up to 95% |

4. Connection scheme



5. Warranty

The warranty period is 24 months following the purchase date of the unit or its installation by an authorized Engineering Company, but not exceeding 28 months after the production date. The warranty is extended to the malfunctions that occur during the warranty period and are result of the production reasons or defective used parts.

The warranty does not relate to malfunctions corresponding to not-qualified installation, activities directed to the product body interference, not regular storage or transport.

The repairs during the warranty period can be done after correct filling of the manufacturer warranty card

Warranty Card

Manufacturer: INTIEL	
Product type	RPM Module
Production number	
Production date	
Dealer confirmation	
Purchase date	
Invoice number	
Dealer's name, address and stamp	
Seller's name and signature	