

RT 3 MODULE AT 113 3045 (BLUENET)



The RT Module 3 (BT) enhances the functional properties of emission devices with a new potential of engine-speed sensing from the voltage ripple effect on the board network of the vehicle.

The connection of the speed sensor to the vehicle as well as its operation are very quick and easy. The sensor is connected to the electrical system of the vehicle through adapters for the accumulator or cable for cigarette-lighter socket. The sensor can be used with both 12 V and 24 V board network voltage.



Engine speed measuring

The measuring is carried out by connecting a suitable cable to the on-board network of the tested vehicle. There are two options to select from: Connect it to the cigarette lighter slot Connect it to the vehicle's battery terminals

Oil temperature measuring

The measurement is performed by means of an appropriate thermometer type. After the oil level gauge is taken out, the rubber lock of the thermometer should be set in such a manner to allow the thermometer to reach the oil surface as a gauge

RT 3BT specification

Measured quantity	Range	Resolution	Accuracy	Note
RPM	400 - 2000 min-1 2001 - 9990 min-1	10 min-1	20 min-1 2 % RV	
Temperature	0 - 150 °C	1 °C	2°C	

RV = the value read

RT Module 3 (BT) set includes

AT113 3045	RT Module 3 BT (Bluetooth)
AT113 4033	Lighter adapter /B
AT113 4034	Battery adapter /B
AT113 4035	RPM measuring cable (red)
AT113 4036	RPM cable (yellow)
OKL01425	USB Cable
OKL01383	RS232 Cable
OAZ00914	Power supply
AT116 3003	Vibration sensor

Options

AT103 3020	Oil Temperature Sensor G08m/6m
AT102 3034	Ignition Sensor

Power supply

AC/DC adapter	230V / 16V
Car battery	9 to 30 V
Weight	0,5 kg max.
Dimensions	160 x 100 x 40 mm
Working temperature range	5 to 40 °C