

RT Module 3BT (Bluetooth)



- 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.



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

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

RT Module 3BT specification

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

RV = of reading value

Host computer requirements (AT505 or AT605)

- Windows 7/8/10
- CD ROM drive
- HDD 1GB free
- RAM 256 MB
- Free RS232 port or USB port

- 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 max.
- Working temperature range 5 to 40 °C

RT Module 3 (BT) set includes:

- 1 • AT113 3045..... RT Module 3 BT (Bluetooth)
- 2 • AT113 4033..... Lighter adapter /B
- 3 • AT113 4034..... Battery adapter /B
- 4 • AT113 4035..... RPM measuring cable (red)
- 5 • AT113 4036..... RPM measuring cable (yellow)
- 6 • 0KL01425..... USB Cable
- 7 • 0KL01383..... RS232 Cable
- 8 • 0AZ00914..... Power supply

Option

- 9 • AT103 3020..... Oil Temperature Sensor G08m/6m
- 10 • AT116 3003..... Vibration sensor
- 11 • AT102 3034..... Ignition Sensor

