TELEMATICS MODULE

Tested and Certified

HVAC + R
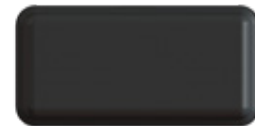
STANDARD

CABIN / MUX

ANATEL
Certified
Nº 00965-21-13681

MAIN FUNCTIONS

DATA LOGGER	FLEET TRACKING	REMOTE CONTROL	CONNECTIVITY
DIAGNOSTICS	SERVICE ALERTS	MAINTENANCE	CONFIGURATIONS

CHARACTERISTICS

• **Preventive maintenance alerts with customized individual hourmeters**

• **Data Logging:** Records faults with date and time stamp - geolocation also possible

• **Remote Diagnostics:** View faults, status and events in real time from your smartphone, tablet or PC

• **Increased operational efficiency:** Remote system configuration - local configuration lock option

• Real-time clock

• Can bus (2 ports) - SAE J1939

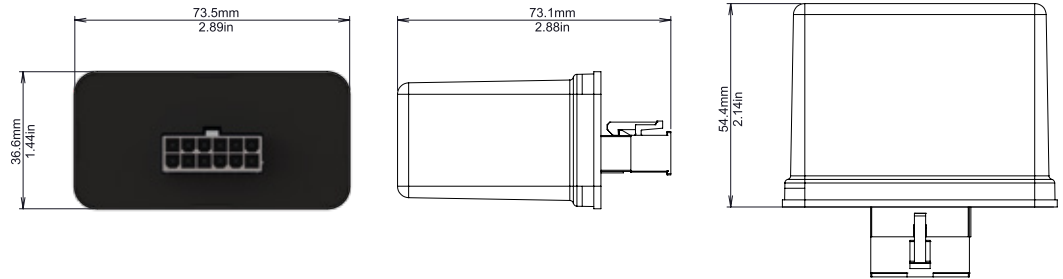• One Wire

• 2 to 8GB flash memory for Data Logger

AVAILABLE FOR

TECHNICAL DATA

GLOBUS WAY

Approximated weight: 100g

73.5mm
2.89in

36.6mm
1.44in

73.1mm
2.88in

54.4mm
2.14in

CONNECTORS

MINI-FIT MOLEX 12 VIAS
Part Number: 39-01-2120
TERMINAL
Manufacturer: MOLEX
PN: 39-00-0038

TECHNICAL DATA	
OPERATING VOLTAGE	12 Vdc to 24 Vdc
VOLTAGE RANGE	10 Vdc to 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5min
MAXIMUM CURRENT PER OUTPUT	N/A
OUTPUT SHORT-CIRCUIT	N/A
REVERSE POLARITY	YES
OPERATING TEMPERATURE	-40°C to +85°C /-40°F to +185°F
STORAGE TEMPERATURE	-40°C to +85°C /-40°F to +185°F
TEMPERATURE SENSOR	N/A
PROTECTION DEGREE	IP 30
CONNECTOR	MOLEX MINI FIT
WIRELESS COMMUNICATION	BLUETOOTH and WI-FI
WIRED COMMUNICATION	ONE Wire and CAN Bus
MAXIMUM CURRENT CONSUMPTION	60mA @12v / 40mA @24V *
STANDBY CONSUMPTION	N/A *

* According to product configuration. ** Consumption may vary according to customer specifications.
We keep the right to update or change information regarding products without prior notice.

CONFIGURATION OPTIONS

INPUTS: Two inputs (Analogs and/or Digitals)

FUNCTIONS UNDER REQUEST

WI-FI*   BLUETOOTH*   CELL PHONE INTERFACE*   CAN BUS   DATA LOGGER*