

PRODUCT NAME:

AUTOGUARD S-3 LE
Logistics Version

CATALOGUE NO.:

03-300-0001

HOMOLOGATION NO.:

E20 10R-02 2203

Technical data:



- supply type: unstabilized DC
- maximum supply voltage U_{Zmax} : 35 V
- minimum supply voltage U_{Zmin} : 8 V
- average power consumption in standby mode (at $U=12$ V): not greater than 20 mA
- maximum instantaneous power consumption (at $U=12$ V): 500 mA
- carrying capacity of control outputs: 0,3 A
- additional battery: 550 mAh
- at least 12 hours of continuous operation thanks to built-in battery
- recorder's memory capacity: 1 MB
- operation temperature range: from -40°C to $+80^{\circ}\text{C}$
- housing dimensions: 120 x 80 x 27 mm
- weight: 0,2 kg

Functionality:

An appliance in AutoGuard S-3 LE version is adapted to work as an appliance that monitors vehicle's work and its localization. It allows inter alia:

- determining localization using GPS system
- constant communication with supervising station using GSM network, work in constant mode using GPRS transmission is also possible
- reading vehicles' condition using six binary inputs, this can be a reading of ignition switch, driver's doors or other signals
- revolutions' measurement or impulses' count using dedicated input
- possibility of additional authorization by hidden button
- immediate alarm button (panic button)
- work in lower-energy-consumption mode
- additional emergency supply from built-in battery for at least 12 hours starting from main supply loss
- remote software change
- controlling lights
- using information present on vehicle's CAN bus
- possibility of generating NMEA signal through an optional, built-in Bluetooth module (**AutoGuard S-3 LBE**).

Appliance in this version is not adapted to perform functions of a car alarm and does not cooperate with remote control. As opposed to AutoGuard S-2 and S-4 appliances there is no possibility of cooperation with Dallas iButtons.