



## CA-2103SET B Car alarm set CA-2103, CA-550, JA-185B and PLV-JA85PG

Set of GSM/GPS car alarm with CAN bus reading support and detectors for complete car security.

### Description

Set contains car alarm CA-2103 including complete protection of entries (doors, bonnet, hood), tilt sensor CA-550 which detects any movement of the car including vehicle towing and wireless glass break detector JA-185B for interior protection. Additional grey plastic cover for various colour interiors is included.

### Technical specifications

<b>power supply</b>	12/24 V DC (8 - 32 V)
<b>midle current consumption</b>	max. 20 mA
<b>peak consumption (during communication)</b>	1 A
<b>working range of the GSM module</b>	E-GSM/GPRS 850 / 900 / 1800 / 1900MHz
<b>max. output power of the transmitter</b>	2 W for GSM 850/900 1 W for GSM 1800/1900
<b>remote control receiver frequency</b>	868.1 MHz, GFSK, e.r.p. <25 mW
<b>operating temperature range</b>	-20 °C to +85 °C
<b>SIR output switching the supply voltage, max. load</b>	1.3 A
<b>immobilization circuit</b>	8 A permanently, up to 12 A in the short term
<b>output signals for control of the central locks</b>	max. 200 mA, switching to GND
<b>length of impulses for the central locks</b>	0.5 s or 4 s or possibly 60 s (selectable)
<b>comply with regulation</b>	ECE No.116
<b>safety</b>	EN 62368-1
<b>EMC</b>	ECE No. 116, ČSN ETSI EN 301 489-1, -3, -7

**radio spectrum**

ETSI EN 301 511, ČSN ETSI EN 300 220-2

**can be operated according to**

ERC/DEC98(20,21), ECC/DEC/(04)06, ERC/DEC/(97)02, ECC/DEC/(06)01, VO-  
R/10 (ERC/REC 70-03)