



CA-2103SET P Car alarm set CA-2103, CA-550, JA-185P 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 PIR detector of movement JA-185P for interior protection. Additional grey plastic cover for various colour interiors is included.

Technical specifications

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