

TILT SENSOR SDS-2

Alarm Futures (ignition OFF)

- giving signal with 2 seconds delay when vehicle change position (stealing wheels, tow by other vehicle or drive on other vehicle)
- giving signal without delay, shock sensor (hit into window, wheel, bumper or other part of the vehicle body).

Crash Futures (ignition ON or OFF)

- crash detection (overcharge >2G: accident, crash – no delay)
- inclining detection (incline for more than 40° - drive into a row; delay about 10 seconds)
- inclining detection (incline for more than 90° - roof drive position; no delay)

Parameters

- automatic set up position
- mounting in any position
- no false alarms (windproof)
- digital analyse of signals
- no mechanical elements
- no regulations
- small size (52x42x12 mm)

Technical details:

Power Supply	- 8-16 VDC or 20-30 VDC (version 24V)
Power consumption	- 2,5 mA/12V
Alarm output NO	- 100 mA
Cash output NO	- 100 mA
Time of alarm signal	- 1 s
Time of crash signal	- 7 s
Number of axis	- 3
Setting time	- 15 s
Working temperature	- minus 30 to 70 Celsius degree

Mounting diagram

(workable with any alarm system or any GPS system)

(mount in central part of the vehicle)

