# SEO CANshare CONVERTER

# GENERAL DESCRIPTION

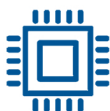## SEO Electronics

www.seoelectronics.pl

📞 +48 85 652 56 61     ✉ office@seoelectronics.pl

✉ sales@seoelectronics.pl

📍 Modrzewiowa 5
16-010 Wasilków
POLAND

**OFFICE**
📍 Prowiantowa 10
15-707 Białystok
POLAND

CAN BUS devices          AVL and GPS/GSM systems          CAR security systems

SEO CANshare (22xxxxxx, 29xxxxxx) is a device designed for "car sharing", ie car rentals. It's used to acquire data about a vehicle and is a tool for remote control of vehicle functions (eg central lock, direction indicators, windows, luggage compartment). The device can obtain operational information related to fuel, controls, diagnostics, special parameters, etc. One of the interesting features is the ability to remotely (via the GPS/GSM system) block the departure or start of the vehicle.

As part of the software, the CPU contains software for all declared cars of a given group. On particular connection diagrams, Program numbers dedicated to specific cars and machines are given.

SEO CAN cooperates with the CAN bus only when it is properly connected and the transmission has been established, ie the LED flashes. By default, the device is programmed to the neutral Program number 11120. Always connect all cables indicated in the connection diagram.

**Depending on the software, the SEO CANshare device has all the functionality of SEO CANlog and SEO CANmax device.**

**The device's software makes it possible to implement car control functions (these are functions dedicated to car rental):**

- Vehicle control: Closing all doors
- Vehicle control: Open all doors
- Vehicle control: Opening the trunk
- Vehicle control: Blocking the engine start
- Vehicle control: Unlocking the engine start
- Vehicle control: One blink of blinkers
- Vehicle control: Closing windows

**An important basic function used in car sharing is the ability to block the vehicle starting by the CAN BUS by sending commands to the ECU and BCM drivers of the car:**

- Active engine blocking (vehicle starting will not be possible
- Engine lock request (the lock will be activated at the next attempt of engine starting)