

GPS2CAN™ SIGNAL CONVERTER



Inventure
Automotive Electronics
Research & Development, Inc.

GPS2CAN™ provides GPS based Position, Time/Date and Velocity data for CAN networks according to SAE J1939 standard. Any GPS receiver can be connected to the **GPS2CAN™** input, which has an NMEA 0183 compatible output. **GPS2CAN™** also has a built-in power supply output for direct supply of GPS receivers if necessary.

The availability of accurate Time/Date, GPS position and Velocity is a basic requirement in many applications (e.g. fleet management systems, vehicle tracking). In the modular FMS system of Inventure Automotive Electronics the **GPS2CAN™** provides all the relevant GPS based information, however it can be useful also as a stand-alone application.

Main Features

- Wide range of power supply
- NMEA 0183 compatible serial input
- CAN 2.0 A/B compatibility
- Configuration through CAN messages
- Configurable CAN baud rate
- Power supply for GPS receiver

Applications

- Fleet Management Systems
- Vehicle tracking
- Vehicle protection
- Velocity measurement

FURTHER INFORMATION: WWW.INVENTURE.HU

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