



# AD4

## 4 Channel Analogue to CAN converter



The AD4 is an analogue signal to CAN conversion unit which is ideal for interfacing additional analogue signals to the GEMS range of intelligent displays and data loggers.

The AD4 has 4 single ended analogue inputs, each of which is configured to the users specification at build time.

### + Features

- > 4 single ended analogue inputs
- > The range of each input is configured at build time
- > Each input can be fitted with a pull-up at build time
- > Each input can be fitted with additional gain for working with millivolt sensors

### + Specifications

- > 10-bit A/D conversion
- > Autosport Connector, AS10-35-PN - 13 way
- > Jumper selectable CAN baud rate
- > Status LED
- > Jumper selectable CAN arbitration code
- > Size: 50x50x35mm

### INDUSTRY SECTORS

- > Rallying
- > Racing
- > Engine Testing
- > Marine
- > Motorcycle
- > Commercial Vehicle
- > Aviation

### PRODUCTS AND SERVICES

- > Engine Management Systems.
- > Transmission/Differential Control Systems
- > Dash Display Systems
- > Data Acquisition Systems
- > Engine Calibration and Data Analysis Software

### CLIENT TESTIMONIAL

*"We have used GEMS products for many years and they have helped us get the most out of our engines and to create winning cars."*

**MICK CLARKE**  
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