

Programmable signal converter MasterCAN DAC15

ADVANCED FUEL TELEMATICS

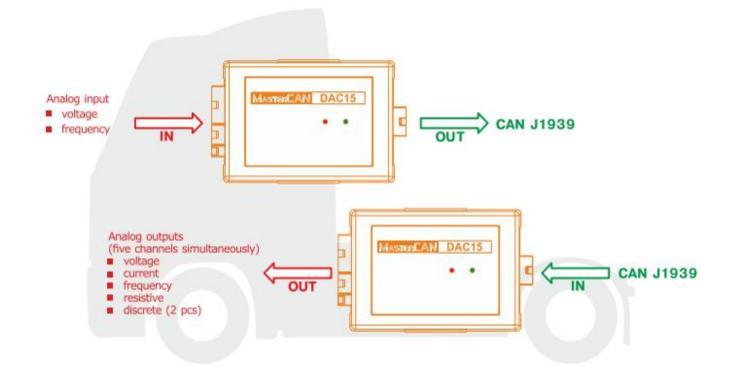
Functions:

Signal transformation:

- From digital to analog (5 channels)
- From analog to digital (1 channel)

Purposes:

- Vehicle electronics
- Vehicle telematics



Features

- Complies with S6 concept
- Selection from over 3000 CAN parameters
- Possibility to adjust amplitude and frequency of analog signal

Application

- Axle load sensor connection to CAN bus
- Vehicle analog signals transmission to telematics terminal via CAN interface
- Control of standard fuel level indicator when using fuel level sensors with CAN output signal
- Analog dashboard integration with CAN bus

Technical specifications:

Digital interface	CAN J1939/S6
Supply voltage range	9 - 45 V
Current consumption (12 V) not mo	re than 500 mA
Current consumption (24 V)not mo	re than 250 mA
Operation temperature range	- 40+ 85 °C
Overall dimensions	. 95x45x25 mm

Interfaces

