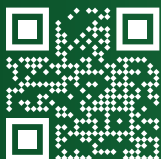


Universal Interface **DUANACAN**



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Universal Interface DUANACAN

DuAnaCAN is a universal interface device used to retrieve LIN networks and analog inputs and convert it to a CAN bus.

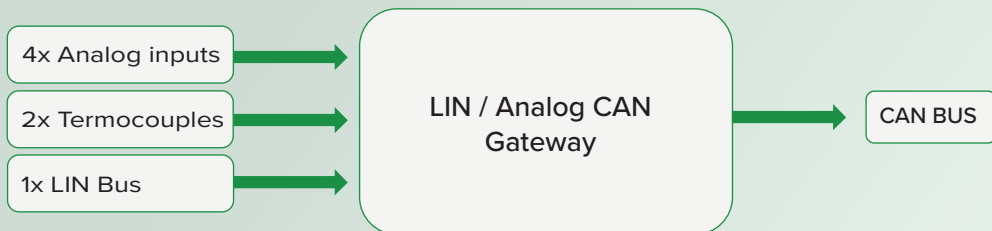


Key features

- 4x Independent Analog Signal Inputs
- 1x 5V Regulated Supply Output
- 2x Thermocouple Inputs
- 1x LIN interface
- CAN Bitrate up to 500Kbits/s
- 4x Activity Status LEDs
- 1x HighSpeed CAN
- 6-30V DC Power

Applications

- Vehicle driving tests
- Sensors data acquisition in Vehicle
- LIN Bus to CAN Bus conversion
- 0-5V Analog to CAN Bus Conversion
- Temperature Monitoring with Thermocouples Via CAN Bus



Technical specifications

Power Specifications

- Power Supply range : 6 ~ 30 VDC
- Power consumption : 20mA @12V

Input/Output Specifications

- 1x CAN : CAN 2.0B
- 1x LIN : LIN 2.0 & LIN 2.1
- 2x Thermocouple Inputs : K-Type, 0V-5V
- 4x Analog Inputs : 0V-5V / 10-Bit resolution
- 1x 5V Output : 5V General Purpose Output / 500mA Max Current Output

Mechanical Specifications

- Housing Dimensions : 84mm x 56mm x 23mm
- Housing Material : ABS
- Operating Temperature : -40°C / +85°C

DUNASYS INGENIERIE

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LEGAL NOTICE

DUNASYS INGENIERIE SASU capital : 1641000 €
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