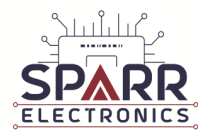


MODBUS RTU < > CAN CONVERTER



- Modbus to CAN converter functions as a translator, enabling a communication bridge between MODBUS Network and CAN Bus Network by converting data between the Modbus and CAN protocols.
- The converter allows real-time data transfer, enabling devices to communicate without delays or data loss, which is essential for industrial applications.
- Modbus to CAN converter is a compact and wide input voltage operated.
- Supports high speed baud rates, up to 115200 bps. Can be easily configured through USB serial.



Features & Specifications

Serial Interface

Interface	RS 232 /RS 485 , USB 2.0,CAN
Connector	Screw type for RS 232/RS 485, CAN & Type C for USB
Baud Rate	600 to 115200 bps
Data Bits	8
Parity	No Parity
Stop Bits	1

CAN ID

Bit Rate	50 to 1000 Kbps
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Configuration

Using USB Serial

Indicators (LED)

Red	ON when getting External Power
Green	ON when getting Power through USB
Yellow	Status

Power

Input	230 VAC, 50mA , 24V DC
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Environmental

Operating	0 °C to 65 °C
Storage	0 °C to 75 °C

Packaging

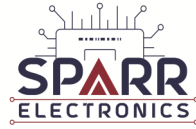
Dimensions (LxWxH)	90mm (L) x 36 mm (W) x 57 mm (H)
Weight	80g
Warranty	12 Months

Sparr Electronics Limited

414A, 7th Main Rd, 1st Block, HRBR Layout, Banaswadi, Bengaluru, Karnataka 560043, INDIA

Phone : +91-9900477055, +91-80-41278033, For more details visit: <https://www.sparrl.com>

MODBUS RTU <> CAN CONVERTER



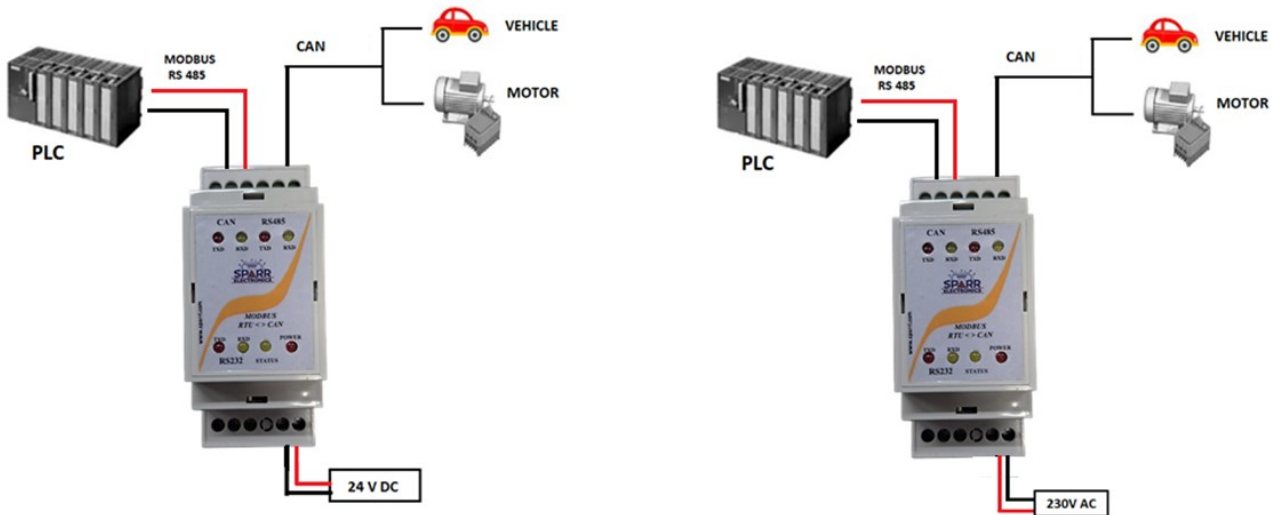
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Applications

- Industrial Automation.
- Building and Infrastructure.
- Automotive and Transportation.
- Healthcare and Medical device.
- Petroleum & Oil Services Equipment Automation.
- Embedded Systems & Robotics

Connection Diagram



Part Number	Model	Deliverables
2770013612	MODBUS RTU <> CAN CONVERTER-230V AC	Converter
2770015410	MODBUS RTU <> CAN CONVERTER-24V DC	Converter

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