

## **CAN MODUL**

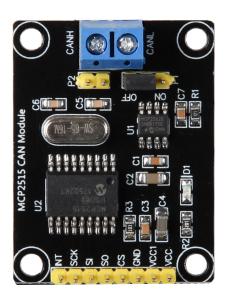
## with MCP2515 CAN Interface & MCP 2562 Transceiver



MIAN FEATURES	
Model	CAN Modul
Chipset	MCP2515, TJA1050
CAN Specification	CAN V2.0B
Compatible to	Arduino, Raspberry Pi and other common microcontrollers
Interface	SPI, CAN
Dimensions	44 x 34 x 14 mm
Scope of delivery	CAN Modul

This universally applicable CAN module is based on the known MCP2515 controller. It is provided each with a CAN and a SPI interface. Moreover, it comes with a terminating resistor of 120  $\Omega$  which can be deactivated and activated.

This module is compatible to all Raspberry and Arduino as well as the most of other microcontrollers.



FURTHER SPECIFICATIONS	
Communication speed	1 Mb/s
Oscillator	16 MHz Crystal Oscillator
Termination resistors	$120\Omega$ which can be switched on and off if required
Input voltage	5 V
Power consumption	5 mA
Standby current	1 μΑ
Operating temperature	-40 - 85 °C

FURTHER DETAILS	
Article No.	SBC-CAN01
EAN	4250236817187
Customs tariff No.	85176200