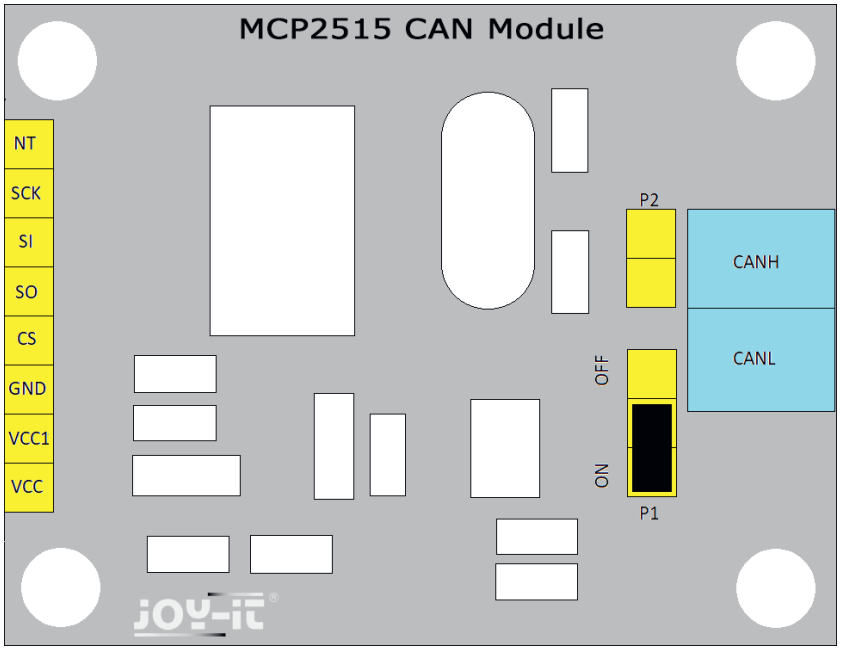
SBC-CAN01

Connecting diagram



With a Raspberry Pi or other ARM single board computers, the CAN-board has at the connection VCC 3.3 Volt and at the VCC1 5 Volt.

With the Arduino, the VCC and VCC1 connections only need 5 Volt.

With P1, you can activate or deactivate a terminal resistor of 120 Ohm.

Additionally to a screw terminal, you can connect the signals CanH and CanL via P2.

SBC-CAN01	Raspberry Pi	Arduino
VCC	1 (3.3 V)	5 V
VCC1	2 (5 V)	5 V
GND	6 (GND)	GND
CS	24 (CE0)	D10
SO	21 (MISO)	D12
SI	19 (MOSI)	D11
SCK	23 (SCK)	D13
NT	22 (GPIO25)	D2

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