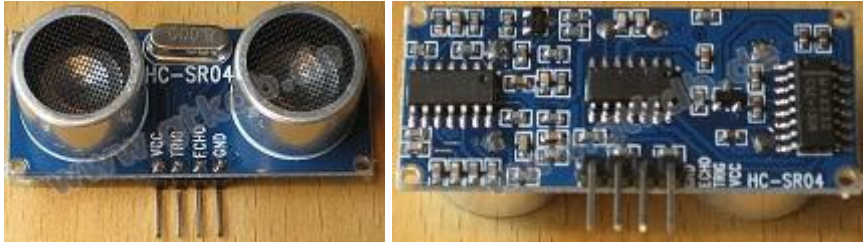


Detecting the distance to an object with an ultrasonic sensor

With the capture capability of Netzer a simple ultrasonic sensor like the HC-SR04 module can be used.



For that reason the sensor shall be connected like:

Sensor signal	Netzer signal	Further descriptions
VCC	-	Connect the sensor to +5V
GND	GND	Ground signal
TRIG (I)	IO3	The trigger signal
ECHO (O)	IO0, SPI_INT	The echo signal. Due to the Netzer pins are +5V tolerant, no voltage divider is needed!

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Last update: **2025/06/11 20:42**

