Module CAP10CNC

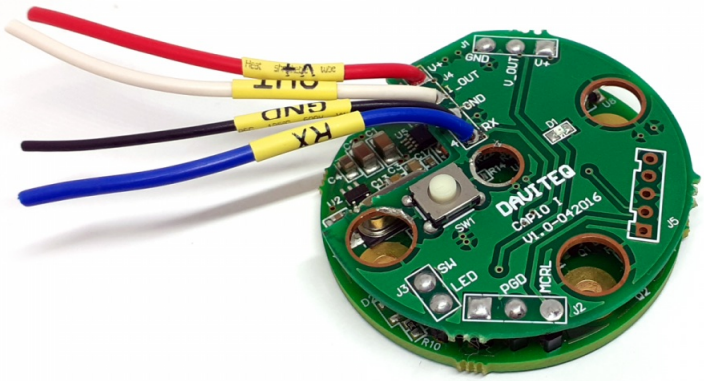
- USER GUIDE FOR MODULE CAP10CNC

USER GUIDE FOR MODULE CAP10CNC

FEB-2020

This document is applied for the following products

1. Module CAP10CNC



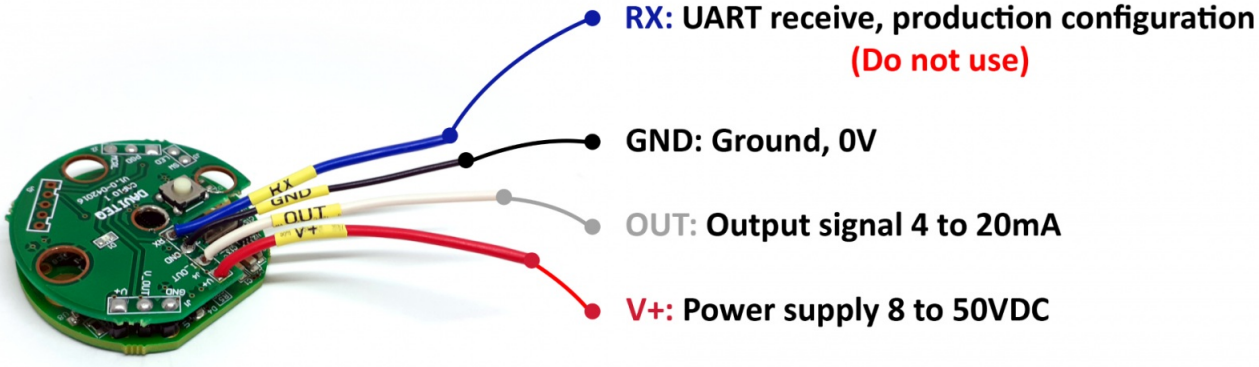
2. Specification

Output	4-20mA output (with 250 ohms precision resistor), or RS485/ModbusRTU
Power supply	8..50VDC
Consumption	max 35mA
Capacitance range	0-400 pF
Working temperature	-40 oC .. + 85 oC

3. Instructions for configuration

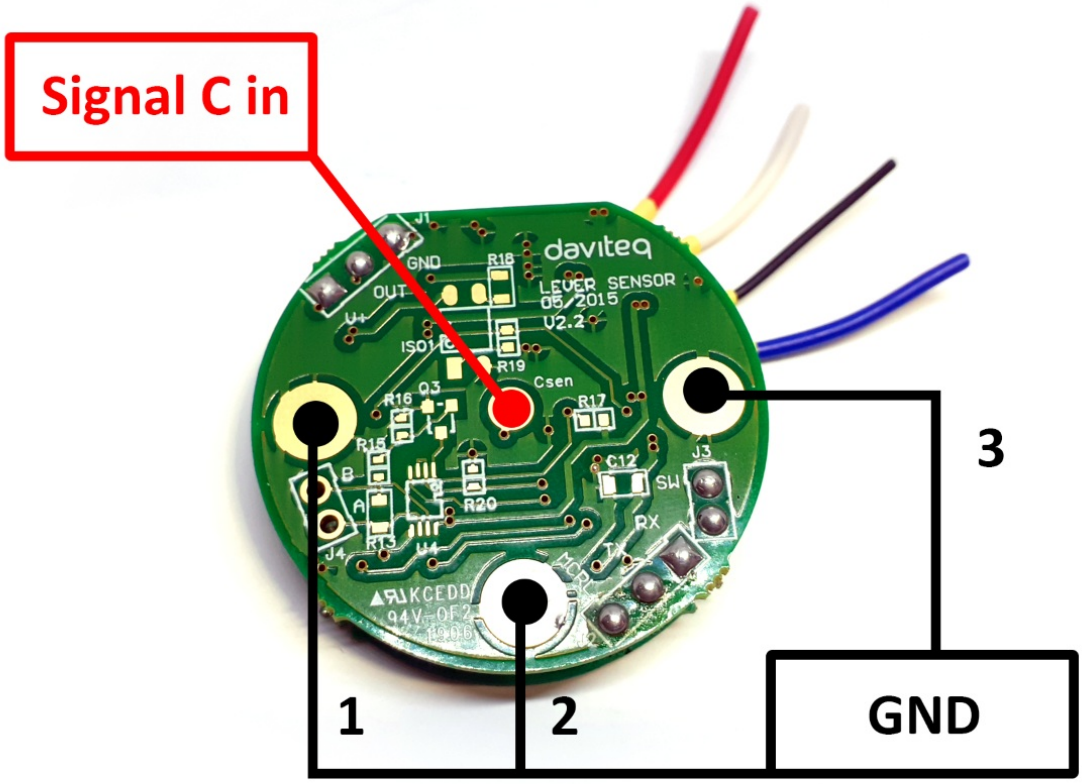
3.1 Wiring

Please wiring as shown below:



3.2 Soldering wire connected to input C signal

- Solder the **signal C** to the middle point of the circuit.
- Choose 1 of 3 points on the edge of the circuit (**1** or **2** or **3**) to connect **GND**.



3.3 Calibration

Zero: Power the circuit, press the button 3 times consecutively then wait for the LED to blink continuously, we will press one more time. Disconnect power.

Full-scale: Power the circuit, press the button 3 times consecutively then wait for the LED to blink continuously, we will hold the button, when the light is off we take our hands off.

