

daviteq CAP10CNC Module Instructions

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Module CAP10CNC USER GUIDE FOR MODULE CAP10CNC

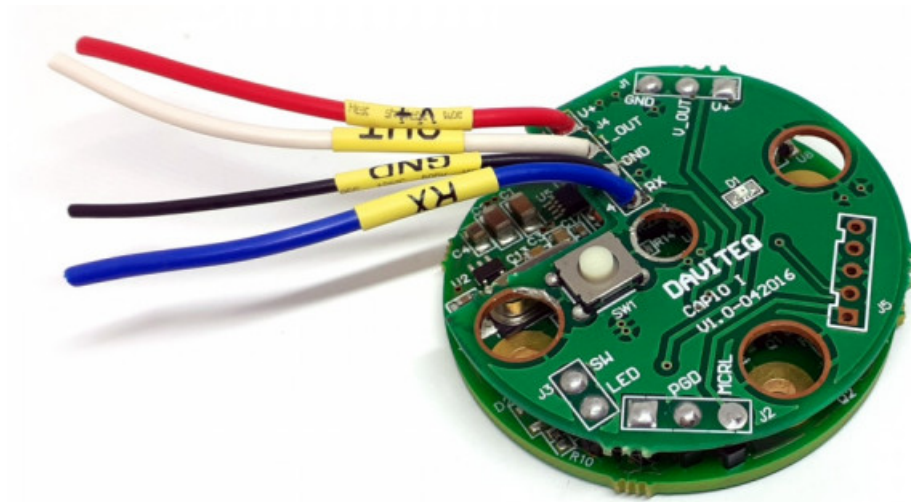
FEB-2020

This document is applied for the following products

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Module CAP10CNC



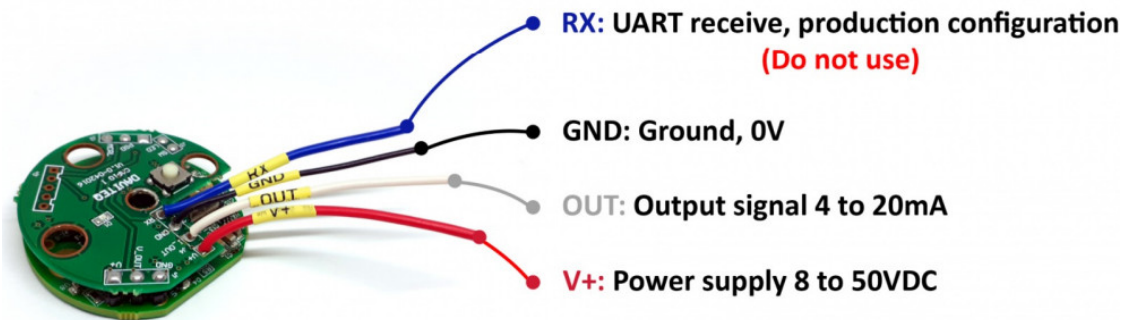
Specification

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

Instructions for configuration

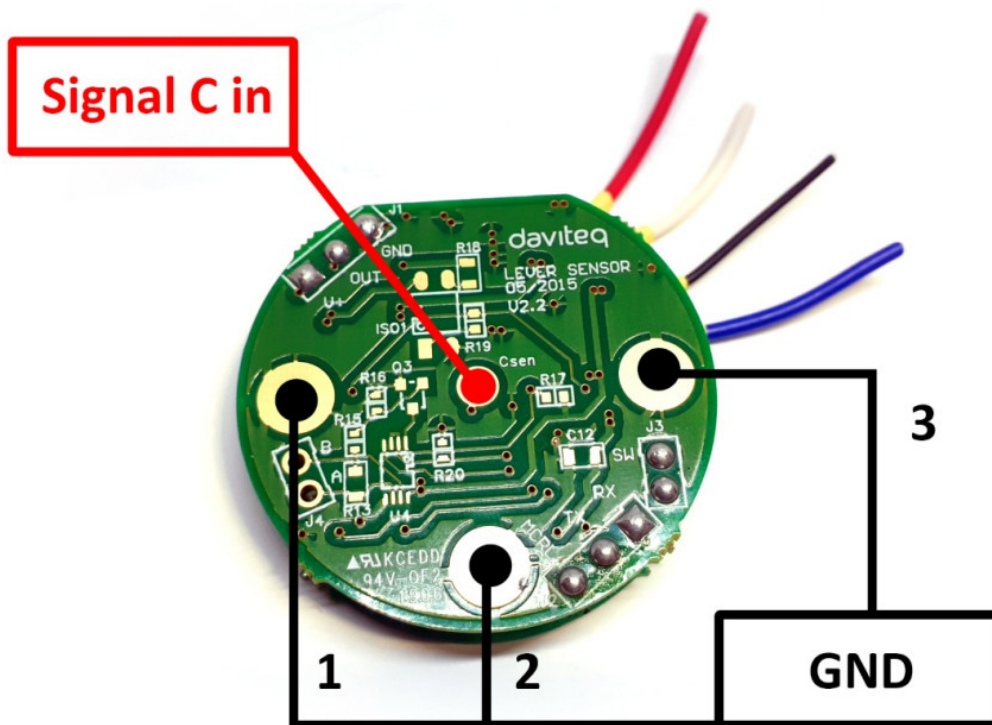
3.1 Wiring

Please wiring as shown below:



3.2 Soldering wire connected to input C signal

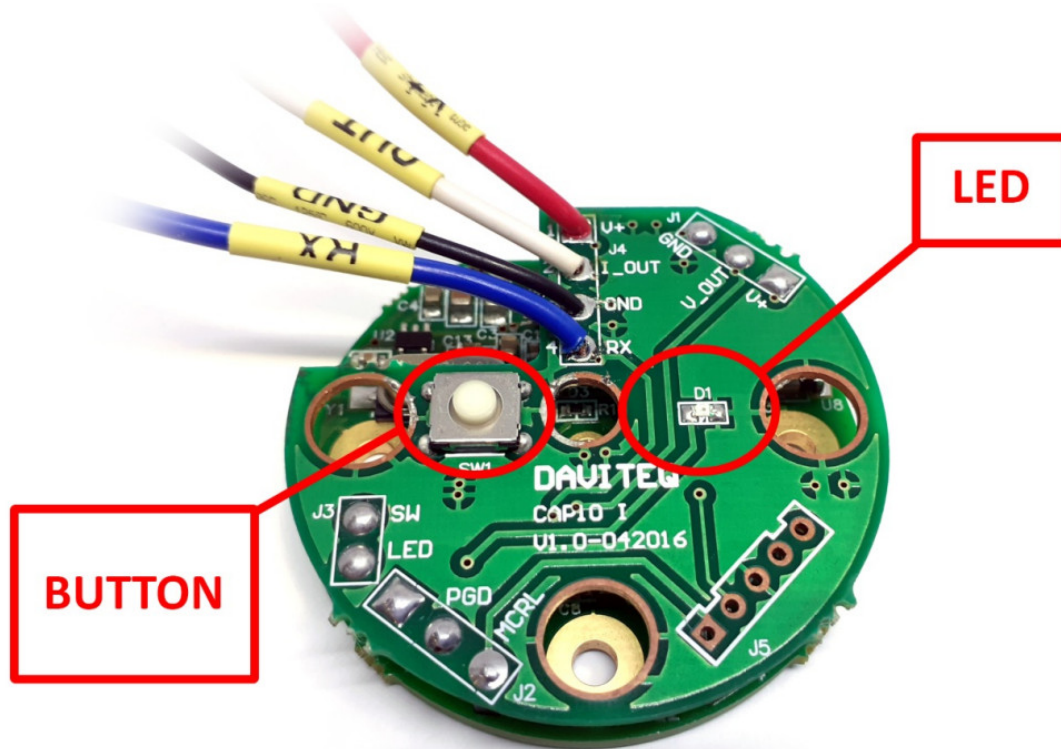
- Solder the signal C to the middle point of the circuit.
- Choose 1 of 3 points on the edge of the circuit (1 or 2 or 3) to connect GND.



3.3 Calibration

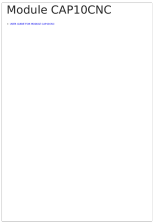
Zero: Power the circuit, press the button 3 times consecutively then wait for the LED to blink continuously, we will press one more time. Disconnect power.

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.



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Documents / Resources

	daviteq CAP10CNC Module [pdf] Instructions CAP10CNC, CAP10CNC Module, Module
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References

-  daviteq.com/en/manuals/uploads/images/gallery/2020-06/3UklBYzS6ke0jpt2-DSC_0121.png
-  daviteq.com/en/manuals/uploads/images/gallery/2020-06/B5BJn9VL01ziaxaV-DSC_0122.png
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-  daviteq.com/en/manuals/uploads/images/gallery/2020-06/qUHobg73wu3pRAEC-DSC_0115.png
- [User Manual](#)