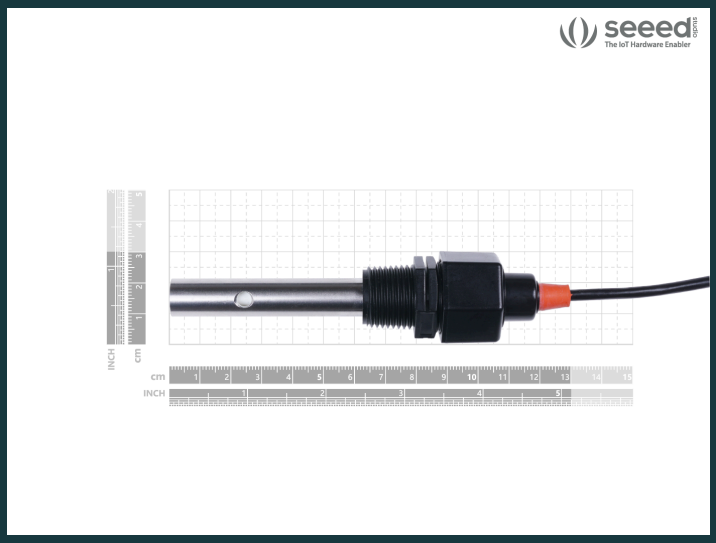
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INDUSTRIAL PRODUCT DATASHEET

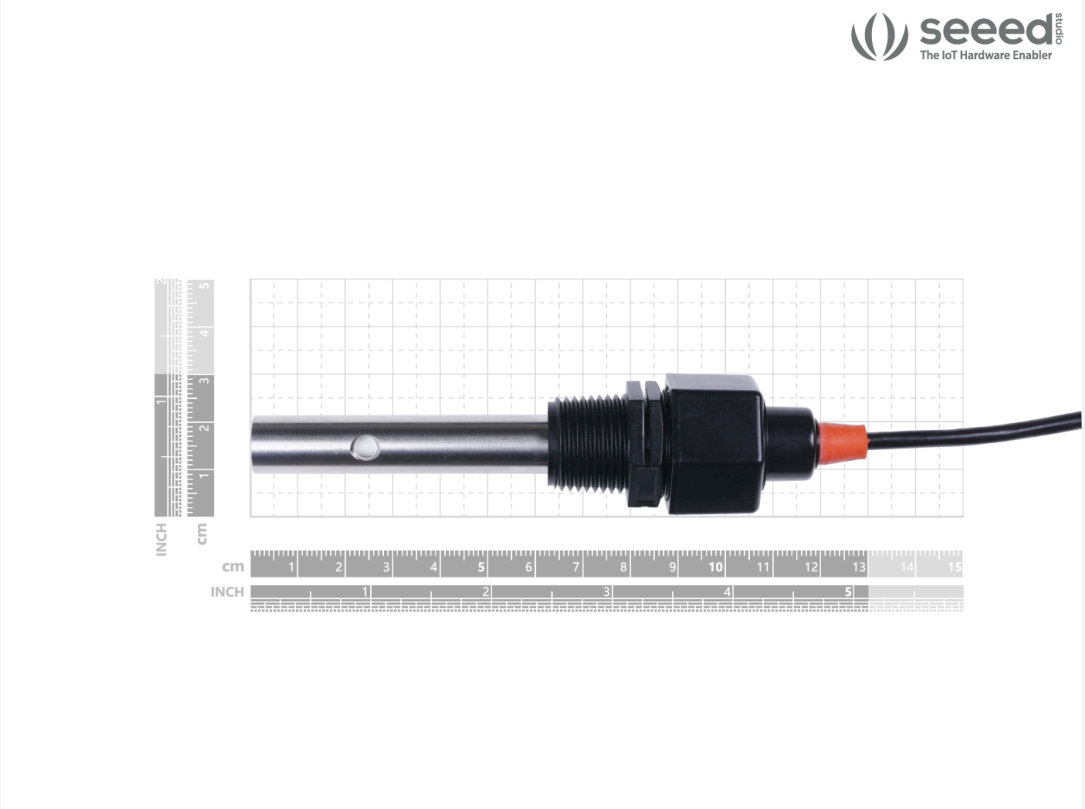
Industrial EC & TDS Sensor MODBUS-RTU RS485 & 0-2V Analog Voltage

Industrial EC & TDS sensor with MODBUS-RTU RS485 and 0~2V analog voltage output for agriculture, hydroponics, aquaponics, sewage treatment, research, and environmental monitoring.

SKU	UPDATED	PRICE
314990634	2026-11-05 04:35:55	$139.00(Excl. VAT)



Overview



This industrial EC & TDS sensor offers high accuracy, fast response, and stability with MODBUS-RTU RS485 and 0~2V analog voltage output. It features a wide-range 3.9V~30V power supply, strong robustness for long-term immersion, anti-corrosion, and automatic temperature compensation.

Key Features

01 **High Performance**

High accuracy, fast response, and stability

02 **Universal Protocol**

MODBUS-RTU RS485 and 0~2V Analog Voltage

03 **Wide-range Power Supply**

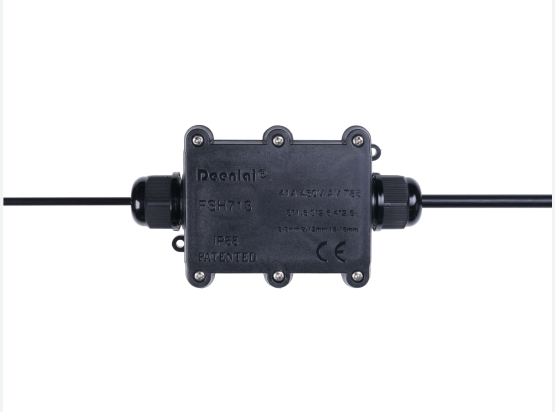
Can be powered with supply voltage within 3.9V ~ 30V

04 **Strong Robustness**

Suitable to be immersed in water for a long time, anti-corrosion, automatic temperature compensation

Product Gallery











Applications

- Agriculture
- Hydroponics
- Aquaponics
- Sewage treatment
- Research
- Environmental monitoring
- Other environmental monitoring scenarios

Resource Links

- https://www.seeedstudio.com/EC-RS485-p-4848.html
- Liquid EC & TDS Sensor User Manual V1.1

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