OPTICAL PARTICLE COUNTING SENSOR MBRTU-OPC

Item code: MBRTU-OPC-02I

Description: Internal Sensor module for measuring outdoor PM1.0, PM2.5, and PM10; Modbus output.

Used for: MAQM

SENSOR SPECIFICATION

MEASURING SPECIFICATION	
Measuring technology	Laser light scattered method for PM1.0, PM2.5 and PM10
Particle range	0.3 to 12.4 um
Detection limit (PM10)	0.01 ug/m3 to 1500 mg/m3
Resolution	0.01 ug/m3
Accuracy	+/- 10% of Reading value
Sample flowrate	240 mL/min
Laser Classification	Class 1
Power supply	9..36VDC, max 30mA

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Created Wed, Nov 30, 2022 1:59 AM by Lộc Vĩnh Nguyễn
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