

AMBIENT TEMPERTURE AND HUMIDITY SENSOR MODULE -ATH

Item code: MBRTU-ATH-11IR

Description: Internal sensor module for ambient temperature and humidity, Modbus output.

Used for: MAQM

SENSOR SPECIFICATION

MEASURING SPECIFICATION	
Sensor	Digital type, factory calibrated, outputs both Humidity & Temperature values
Humidity measuring range & accuracy	0 .. 100 %RH, +/- 3.0% RH (+/- 1.5%RH for ATH-15 version)
Humidity resolution	0.1%
Temperature measuring range & accuracy	-40 .. + 85 oC, +/- 0.5 oC (+/- 0.1 oC for ATH-15 version)
Temperature resolution	0.1 oC
Sensor Filter	20um Alloy sintered filter
Accessories	Rain-guard for outdoor installation
Power supply	9..36VDC, max 30mA

🔄 Revision #4

★ Created Wed, Nov 30, 2022 1:49 AM by [Lộc Vĩnh Nguyễn](#)

✎ Updated Wed, Nov 30, 2022 1:55 AM by [Lộc Vĩnh Nguyễn](#)