

# 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

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