

TEMPERATURE AND HUMIDITY Sensor



MODBUS RTU PROTOCOL

DIN35 MOUNTING RAILS

HIGH PRECISION

RS485 COMMUNICATION

SPECIFICATIONS

Working Voltage: DC 5V~30V

Output Signal: RS485 (MODBUS

Temperature Range: -40°C~60°C

Temperature Precision: $+/-0.5\,^{\circ}C$

Temperature Resolution: 0.1°C

Humidity Range: 0%RH~80%RH

Humidity Precision: +/-3%RH

Baud Rate: 9600

Humidity Resolution: 0.1%RH

Power: <0.2W

Work Temperature: -40°C~85°C

Work Humidity: 0%~95%RH

Size: 65x46x28.5mm

Mounting: Standard DIN35 rails

WIRING DIAGRAM

