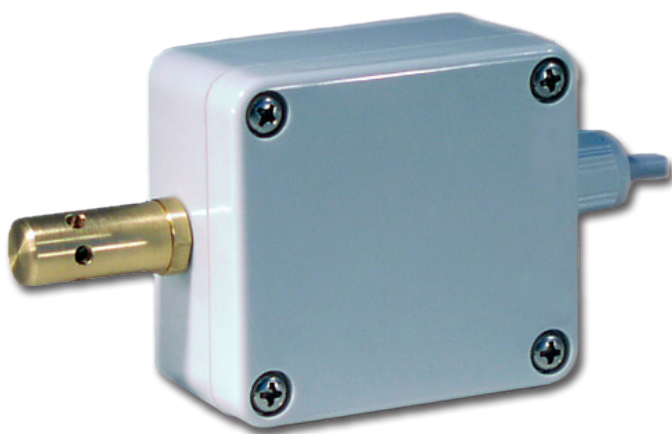




Qulon Meteo

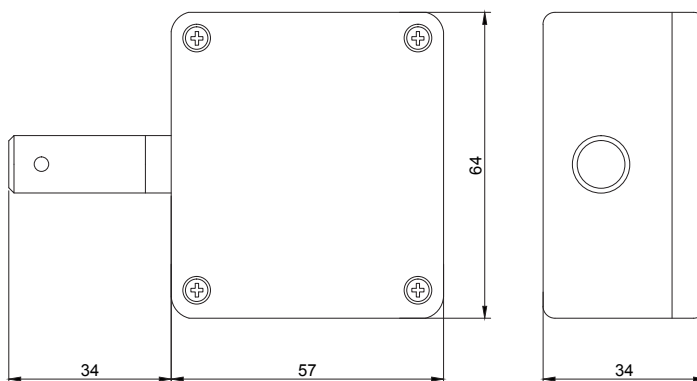
Temperature, Humidity and Pressure Sensor



Qulon Meteo provides information about air temperature ($-40^{\circ}\dots+70^{\circ}\text{C}$ range), relative humidity and atmospheric pressure that is useful for other telemanagement systems. Easy pole-mounting installation. Remote control and monitoring. Integrated into lighting management system. Compact and accurate as a Swiss watch.

Key Features

- All-in-one measuring
- Easy installation
- Plastic waterproof casing
- High measuring accuracy



QULON CMS

QULON is a powerful yet extremely flexible Central Management System for street lighting. A combination of software applications and different hardware technologies that will offer you full control over any kind of lighting network enabling activity scheduling, real time faults notification, remote meter reading, performance analysis, custom dimming scenarios creation, maintenance workflow management and much more, increasing efficiency and cutting down costs.



Qulon Meteo

Temperature, Humidity and Pressure Sensor

Technical Specifications

Mechanical

- Housing: Solid cover
- Material: Plastic and Metal
- Dimensions, mm: 91(D) x 64(H) x 34(W)
- Mass: 0.2 kg
- Mounting: Pole

Power & Electrical

- Power supply: 10-48 VDC
- Input Power (max): 5 W

Environmental

- Operating Temperature: -40...+70°C
- Storage Temperature: -50...+80°C
- Operating Relative Humidity (max): 100%
- IP Rating: IP65
- Certification: CE, RoHS
- Warranty: 36 Month (Return to base)

Inputs / Outputs

- Connectors: Terminal Block, Wire

Interfaces and Protocols

- Serial interface: RS-485 (MODBUS RTU)
- Max length of RS-485 line: 1500 m

Configuration / Indication

- Setup: Remote via Qulon-C or Qulon Photo

Package Contents

- Qulon Meteo module
- User guide

Product Line

Name	Modification	Product code
QULON Meteo	Terminal block	QUL-M-65-485-T
	Wire	QUL-M-65-485-W



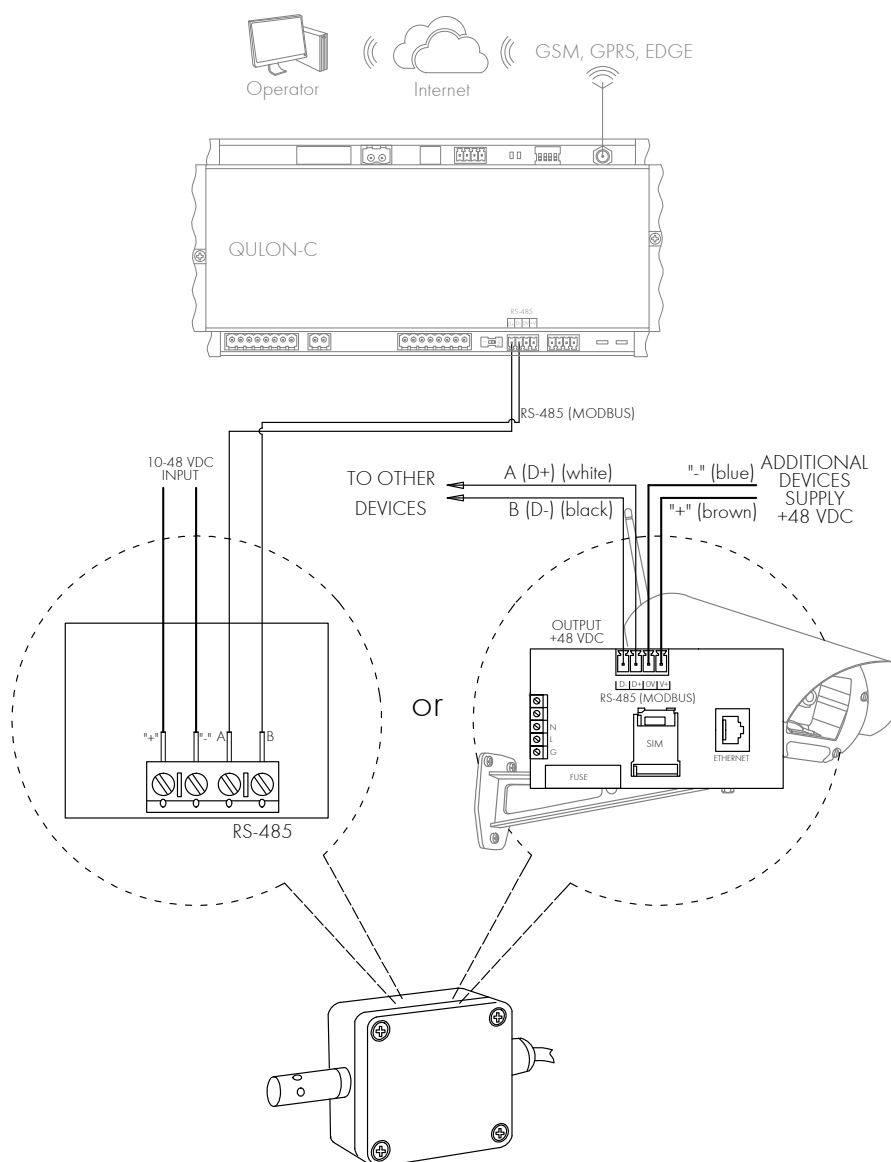
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Temperature, Humidity and Pressure Sensor

Connection Scheme



Accessories

Name	Product code
Pole mounting kit	QUL-ACC-PMK
Surface mounting kit	QUL-ACC-SMK-M
Sensor cable - SAC-5P (Male)	QUL-ACC-YSAC-M

Disclaimer

Disclaimer
To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. No liability accepted for errors or omissions. Always make sure to use the most recent release and contact Sundrax Electronics to verify correctness before placing your order.



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