REMOTE OPERATING UNIT

REMOTE DISPLAY

Operation Independent of the Sensor Installation Location

For sensors in the RHOTEC, SONATEC, OXYTRANS, CARBOTEC NIR and COMBITEC series, a remote display can be used instead of the standard electronics enclosure. The operating unit is connected to the sensor via a special connection cable supplied with the system.



Flexible Positioning
Standard cable lengths for distances of 5, 10 or 20 m.

Integrated Wall Mounting
The display is mounted at the intended operating location.

Easy-to-Access Operation
An alternative where space is limited or the installation position is unfavourable.

Why Remote?

The sensor remains at the measuring point while the display is mounted at a more accessible location. This allows the sensor to be operated even under unfavourable installation conditions. If insufficient space is available at the measuring point, the remote display provides an alternative solution.

Compatible Series

RHOTEC | SONATEC | OXYTRANS | CARBOTEC NIR | COMBITEC

Additional Cable Lengths: Other lengths are available on request for specific projects.

Configuration and Planning

Key information for selecting, requesting and installing the remote operating unit.

FEATURE	REMOTE DISPLAY
Configuration	Remote display instead of the standard electronics enclosure
Compatible Sensor Series	RHOTEC, SONATEC, OXYTRANS, CARBOTEC NIR, COMBITEC
Connection	Special connection cable supplied with the system
Standard Cable Lengths	5 m / 10 m / 20 m
Additional Cable Lengths	On Request
Display Mounting	Integrated wall bracket at the intended operating location
Typical Installation Situation	Unfavourable installation conditions or insufficient space at the measuring point

Mounting Principle

1. Install the sensor at the intended measuring point.
2. Connect the display using the supplied connection cable.
3. Mount the display at the operating location using the integrated wall bracket.

Information Required for the Request

Sensor series, required cable length and intended mounting location. For non-standard cable lengths, please specify the required length.

Sensor Series
RHOTEC, SONATEC, OXYTRANS, CARBOTEC NIR or COMBITEC.

Cable Length
5, 10 or 20 m; other lengths on request.

Operating Location
Wall mounting at a suitable, easily accessible position.

System Layout

Sensor
Installation at the intended measuring point

→ **Special Cable Supplied**
5 m / 10 m / 20 m

Remote Display
Mounting at the operating location with integrated wall bracket

Design & Integration

We support you in selecting the remote display - from the sensor series and cable length to the intended mounting location.

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