

Advantages at a glance

- One controller for all sensor parameters
- Precise control of a measured variable in both directions by controlling two metering pumps
- Intuitive operation - without any prior knowledge thanks to clearly structured, multilingual menu navigation
- Stable processes even under variable conditions thanks to intelligent disturbance variable processing
- Convenient and time-saving configuration, data transfer and remote maintenance using versatile communication options

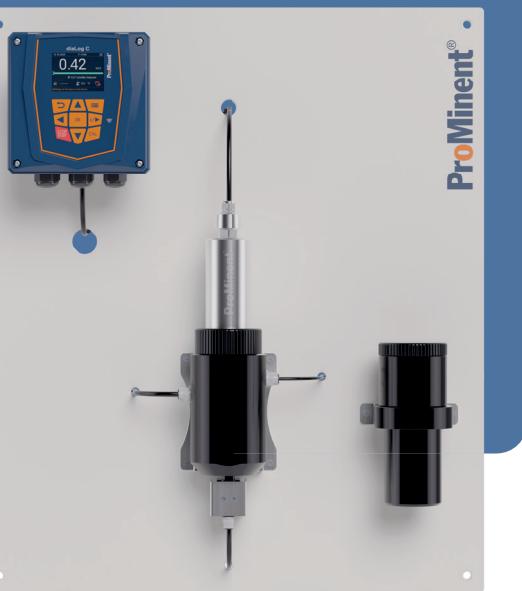


The dream team

DULCOEYE LT and DULCOMETER diaLog C

The dream team of the DULCOEYE LT optical sensor for low turbidity and the controller diaLog C work together perfectly. The DULCOEYE LT optical sensor offers a new dimension in precision, intelligent design, a clever algorithm and high-quality components. Low maintenance, high efficiency, short response times and guided calibration options are compelling. Can only be used in conjunction with the DULCOMETER diaLog C.

— Read more: www.prominent.com/dulcoeye-lt



DULCOMETER diaLog C

Single-channel controller for industrial water treatment

Simply two ways. Simply precise. Simply easy to operate.

easify
your
work

www.prominent.com/dialogc



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DULCOMETER diaLog C

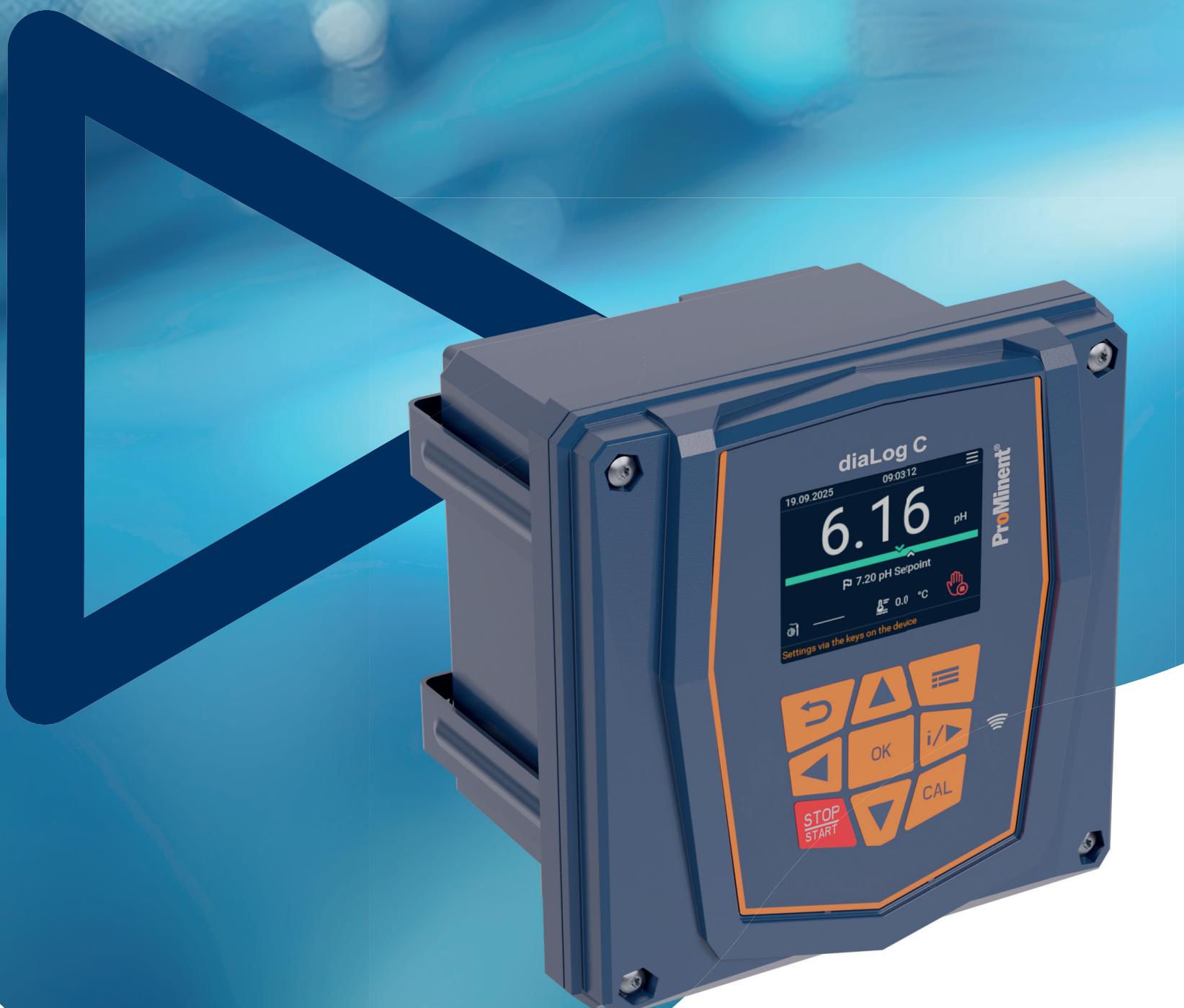
Flexible and powerful measurement and control

Our new entry-level controller for 2-way control tasks controls two pumps precisely - for optimum metering in industrial water treatment. It can be used as a transmitter or 2-way controller (PID). Thanks to intuitive operation and digital networking, the diaLog C smart can be integrated into your processes.

Easify your work!



You can find all information here:



Easy two-way control

Efficient

We have equipped the DULCOMETER diaLog C with two pulse frequency outputs for the simultaneous control of two metering pumps. This makes the compact 2-way controller with one channel the ideal choice for complex applications.

Flexible

The DULCOMETER diaLog C is suitable both as a transmitter and as a single-channel 2-way controller (PID). The integrated output relay can be used as an alarm, limit switch or to control motorised metering pumps and solenoid valves.

Easy configuration

User-orientated

Thanks to its clear and multilingual menu navigation, it is easy to set up and operate. The calibration of the values is conveniently implemented with a wizard. It is also suitable for the 144 x 144 mm DIN installation format.

Connected

Flexible data transmission and remote maintenance can also be realised with the DULCOMETER diaLog C. It works together with amperometric, potentiometric and optical sensors for integration into various system setups.

Easy operation

Intelligent

Thermal influences on measurements can be automatically compensated out via a sensor or by manually entering fixed values. This makes work with highly temperature-dependent applications much easier.

Practical

The DULCOMETER diaLog C is able to incorporate disturbance variables additively or multiplicatively via a digital input, for example for pH control in flow neutralisation systems. It thus dynamically adapts dosages to external influences.



**easify
your
work**