Controller DULCOMETER diaLog X
for the efficient control of water treatment systems - from small to large

ProMinent®

Customizable web server
enables simple configuration of the customer process using preconfigured software modules, such as cooling tower control, potable water treatment and waste water treatment. In addition, the data can be monitored and visualised via the web server.

Extendable by up to two satellite units
for additional decentralised input and output modules - tailored to the requirements of the application and pumps.

diaLog X

All Systems	09:18:30
Conductivity µS	Turbine Meter l/h
1790	50.4
	Total: 27646.0l
mV Sensor 1B mV	Temp Tower 19 °C
+565	24.8
0 Errors 0 Warnings	

Power Relays
1 2 3 4 5 6

ESC MENU
OK
STOP START CAL

Digital Outputs
1 2 3 4

DULCONNEX

Comprehensive overview and control of processes
All process data and alarm conditions can be transmitted to the process control system via fieldbuses such as Modbus RTU.

Advanced communication options
Various network protocols such as FTP or MQTT enable remote access and data management via Wi-Fi and LAN (Ethernet).

Digital and analogue connections
from pumps and sensors to the controller. The transmission of the measured values closes the control loop and thus controls the pump with the precise dosing quantity.

Intuitive handling
with an easy-to-read display and robust buttons for standard tasks such as calibration and monitoring.