DULCONNEX Gateway

Digital fluid management with the DULCONNEX platform



The DULCONNEX gateway lets you securely and reliably monitor pumps, sensors, controllers and disinfection systems by smartphone, tablet or computer, independently of their location. Adjustable alarms inform users promptly by email about important events and the DULCONNEX platform provides access to current and historical unit data at all times. The data can be exported in CSV format, as an Excel document or as a PDF report, for instance to comply with statutory documentation obligations. Flexible management of devices enables them to be sensibly grouped and thus viewed at a glance. All key device-specific values can be monitored and documented alongside error and alarm statuses. With pumps, this includes the pressure and metered volume. With controllers, this includes the values of the connected sensors (for example pH, ORP and turbidity) and, with UV disinfection systems, the radiation intensity and temperature are recorded, among other things.

Communication with the connected devices is by Ethernet or by CANopen at field bus level. The DULCONNEX gateway securely sends all data with SSL/TLS encryption by Wi-Fi, enabling real-time monitoring of global systems. User-specific data and measured values are stored in separate databases and measured values are internally anonymised to achieve maximum data security.

For further information on the DULCONNEX platform please contact our Sales Team at sales@prominentfluid.com.au

Your benefits

- Web-based fluid management
- Simple commissioning
- Communication via Wi-Fi





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Technical Data

	Devices	Part No.
DULCONNEX gateway AGIb	AEGIS II 1	098723
DULCONNEX gateway DACb	DULCOMETER [®] diaLog DACb	1098756
DULCONNEX gateway DLT, GMX, GXL	gamma/ X, gamma/ XL, delta [®] , DULCO [®] flex DF4a, DULCO flex Control DFXa, DULCO flex Control DFYa, I and M module (DULCOMARIN [®] II), module Frenzel+Berg (CIO50, CIO57, CIO58, CIO60, CIO300), Sigma X	1098754
DULCONNEX gateway DF4, SXCB	gamma/ X, Sigma X, DULCO [°] flex DF4a	1098755
DULCONNEX gateway UVCb	Dulcodes LP/MP, gamma/ X, Sigma X	1098757



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