

eSelect pH-Cl Panel Systems

Overview

Our controllers and dosing pumps are available as a part of a panel mounted system for ease of installation and use. The panel is designed to be connected to a sample line from a dosing system, from which the pH, ORP & free chlorine levels can be determined which is then used by the attached controller or pump to regulate the dosing for the whole system.

The panel is supplied with an eSelect B2 which provides dual channel measurement (pH & chlorine), each independently configurable. Each measurement channel is also equipped with 4 – 20 mA output. The controller features USB data recording and can be connected to a PC for network connectivity and features a relay output for Min/Max alarms and a level switch. The controller can also be set to work on a timetable with the timer function.



eSelect pH-Cl panel

Technical Features

- eSelect M2 for pH & chlorine regulation
- On/off or proportional mode
- Hysteresis on the measurement
- Min/max alarm output
- Temperature measure & compensation
- PC connectivity
- Downloadable USB data recording
- Water filter with 150 micron washable net cartridge
- Methacrylate probe holder with proximity switch and adjustment flow system, manual sampling
- Free inorganic and organic chlorine probe, 0 – 20 PPM measuring range
- pH electrode with plastic body with 0.5 metre cable (Tmax = 60°C Pmax = 6 bar), working range 0 – 14 pH
- 2 buffer solution 55ml bottles (pH 7 and 9)
- Supplied with connections for 2 manual pumps
- Connection for 4 x 6 mm and 10 x 14 mm tubing
- 4 – 20mA output for each measuring channel
- Timer