

The **Kontrol** series of panels are compact and easy to use and include all the accessories required for immediate installation (buffer solutions for calibrating pH and Rx, and DPD colour system for Chlorine calibration).

## KONTROL PC-Cond (pH - Free Chlorine – Conductivity)

Panel for measuring and setting the Free Chlorine concentration.

- PC95 Instrument ( pH- Free Chlorine)
- CD75 Instrument ( Conductivity Only)
- Self-cleaning (Pt-Cu) amperometric cell
- Self-calibration in relation to the physical-chemical characteristics of the water to be measured.
- Self-calibration with quality control of the probe
- Solenoid valve to shut off the flow of water for self-calibration
- Mechanical filter at water intake.



### Probe Holder

- Self-calibration of all measurements
- Compact probe holders, complete with flow sensor, flow rate regulating valve and tap for bleeding the liquid.

### Instruments PC95 and CD75 (pH- F. Chlorine - Conductivity)

- Instruments Box with IP 65 protection level.
- Power supply 230 Vac (standard) or 115 Vac (upon request)
- Free Chlorine Range 0÷5 ppm, pH 0÷14 pH, Cond. 0÷20 mS.
- Alarm signal to indicate that the water is not flowing
- Alarm relay (5 A – 250 Vac)
- 4-20 mA outputs for each parameter measured, with provision for interval
- Programmable set points and alarm
- Pump pause function during calibration
- Temperature reading and temperature offset (automatic with optional PT100 probe)
- Adjustments on set point: On/Off, pause/run, proportional by impulse



### Cable Box

- Easy installation
- Box with IP 65