

- Chlorine probes (hypochlorous acid)
- Stable and reliable measurement even with low chlorine concentrations values
- Acrylic body
- Continuous measurement sample
- Temperature compensated
- Proximity flow sensor controlled (included)
- First Polarisation: 2h
- Re-polarisation: 50m
- $T_{90}$ : 2m approx.

FREE CHLORINE ACTIVE:	HOCl (hypochlorous acid)
COMBINED CHLORINE:	Monochloramine, dichloramine, trichloramine (DPD4-DPD1 analysis system)
FREE ORGANIC CHLORINE:	Free chlorine with isocyanide acid (DPD1 analysis system)
FREE INORGANIC CHLORINE:	Free chlorine. (DPD1 analysis system)
TOTAL CHLORINE:	Free chlorine and combined chlorine. (DPD4 analysis system)

**ECL6:** Free chlorine amperometric cell (organic and inorganic), flow level control and electrodes holder (pH, Redox and temperature).  
With proximity switch mod. SEPR.

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution ±0.05

Analysys system: DPD1  
 pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 10 bar (145 PSI)  
 Power supply: 2 wires  
 Cable: 2 mt (6.6 ft)  
 Electrode: platinum and copper  
 Fittings: 6x8 mm  
 Probe holder for: pH, ORP (Redox) and temperature probe  
 (mod. ETEHLP, ETEP o ETEPT)

ECL6/E\*: Version without pH and ORP input



\*ECL 6/E

**ECL7:** Amperometric cell for Active free chlorine (organic and inorganic)

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution: ± 0.05

pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 10 bar (145 PSI)  
 Power supply: (2 wire)  
 Cable: 2 mt (6.6 ft)  
 Electrode: platinum and copper  
 Fittings: 6x8 mm  
 Probe holder for : pH, ORP (Redox) con PG13,5 and temperature probe (mod. ETEHLP, ETEP o ETEPT)



**ECL12:** Salt water chlorine amperometric cell, flow level control and electrodes holder (pH, Redox and temperature).  
With proximity switch mod. SEPR.

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution: ± 0.05

Analysis system: DPD1  
 pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 10 bar (145 PSI)  
 Power supply: 2 wires  
 Cable: 2 mt (6.6 ft)  
 Electrode: platinum and silver  
 Fittings: 6x8 mm  
 Probe holder for: pH, ORP (Redox) and temperature probe  
 (mod. ETEHLP, ETEP o ETEPT)

ECL12/E\*: Version without pH and ORP input



\*ECL 12/E

**ECL16:** Amperometric cell for active free chlorine (organic and inorganic) with pressure stabilizer

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution: ± 0.05

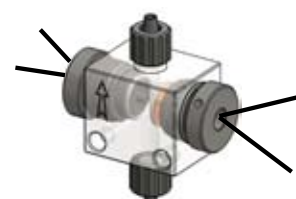
Analysis system: DPD1  
 pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 4 bar (58 PSI)  
 Power supply: 2 wires  
 Cable: 1.5 mt (4.9 ft)  
 Electrode: platinum and copper  
 Fittings: 6x8 mm



**ECL4N:** Amperometric cell for free chlorine (organic and inorganic) suitable for drinking water

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution ± 0.05

Analisis system: DPD1  
 pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 10 bar (145 PSI)  
 Power supply: 2 wires  
 Cable: 2 mt (6.6 ft)  
 Electrode: platinum and copper  
 Fittings: 6x8 mm



**ECL5N:** Amperometric cell for free chlorine (organic and inorganic) suitable for salt water

Working range: 0 ÷ 10 mg/l (0 ÷ 10 ppm) Resolution ± 0.05

Analisis system: DPD1  
 pH working range: 6 ÷ 8 pH  
 Temperature working range: 5 ÷ 60° C (41 ÷ 140°F)  
 Maximum pressure: 10 bar (145 PSI)  
 Power supply: 2 wires  
 Cable: 2 mt (6.6 ft)  
 Electrode: platinum and copper  
 Fittings: 6x8 mm

