

CONDUCTIVITY PROBE

EC Probe CT- K0,1-PT



Field Application:

- Waste water
- Drinking Water
- Cooling Towers
- Irrigation
- Brine water
- Fish Farming

Features:

- Constant Cell: 10 cm^{-1} or $K=0,1$
- Body material Epoxy 70°C
- Platinum Electrodes
- Pt100 temperature sensor included
- Mechanical Connection: 12 mm diameter

TECHNICAL CHARACTERISTICS

Measurement range:	100÷200.000 μS
Constant [C-K]:	C=10 cm^{-1} ; K=0,1cm
Temp. Range:	70°C
Pressure Range:	7,5 bar (*)
Body material:	Epoxy - Platinum
Mounting Process:	12 mm
Cable:	6 m
Storage temperature	10 ÷ +50 $^\circ\text{C}$ (do not freeze)

DIMENSIONS



(*)The maximum pressure of 6 bars is guaranteed at 25°C . As the temperature increases, the pressure decreases linearly and at 50° or 80°C , the maximum pressure is 1 bar.

Technical data can be changed without notice.
EC Probe CT- K0,1-PT_R2