

# CS3740PC Conductivity Electrode



## Specifications:

Electrical conductivity range: 10~500000  $\mu$  S/cm

TDS range: 5~250,000 mg/L

Salinity range: 0~700000 mg/L

Electrode mode: 4-pole

Electrode constant:  $K \approx 0.5$

Material measured: graphite

Shell material: PP+ABS

temperature : 0-60°C

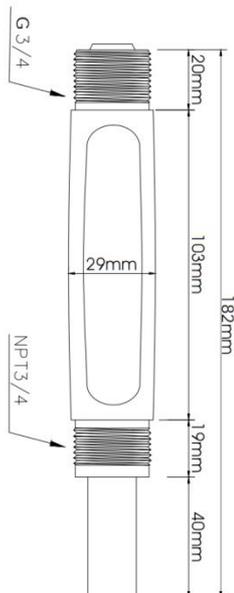
Pressure resistance: 0-0.6 MPa

Temperature sensing: NTC10K, customizable

Fitting interface: lower NPT3/4, upper G3/4

Installation requirements: The electrode tip should be more than 5 cm away from the base.

Connection method: 4-core integrated cable



## number of order

name	content	number
temperature sensor	NTC10K	N1
	NTC2.2K	N2
	PT100	P1
	PT1000	P2
Cable length	5m	m5
	10m	m10
	15m	m15
	20m	m20
Cable connector	tin plating of wire ends	A1
	Y male tab	A2
	one-word insertion	A3
	BNC	A4

