



CS1737C pH sensor

Hydrofluoric acid environment

HF concentration >4000ppm

specifications

pH range: 2-10pH

pH zero point: 7.00 ± 0.25

Temperature range: 0-80° C

Pressure resistance: 0-0.3MPa

Temperature sensor:

NTC10K/NTC2.2K/PT100/PT1000

Shell material: PP

Measuring material: antimony

Reference system: Ag/AgCL

Liquid interface: PTFE

Electrolyte solution: KCL

Connection thread: NPT3/4"

Cable length: 10m or as agreed

Cable connector: Pin, BNC or as agreed

part numbers

Name	Content	Number
temperature sensor	NTC10K	N1
	NTC2.252K	N2
	PT100	P1
	PT1000	P2
Cable Length	5m	m5
	10m	m10
	15m	m15
	20m	m20
cable connector	Wire Boring Tin	A1
	Y insert	A2
	One-line pin	A3
	BNC	A4