

CS1528CU/CS1528CUT pH sensor

Hydrofluoric acid environment

specifications

pH range: 0-12pH

pH zero point: 7.00 ± 0.25

Hydrofluoric acid concentration: $\leq 4000\text{ppm}$

Temperature range: 0-100° C

Pressure resistance: 0-0.6MPa

Temperature sensor:

CS1528CU: None

CS1528CUT: NTC10K/NTC2.2K/PT100/PT1000

Shell material: glass

Membrane resistance: $< 800\text{M}\Omega$

Reference system: Ag/AgCL

Liquid interface: porous ceramic

Double salt bridge system: Yes

Electrolyte solution: NaNO_3

Connection thread: PG13.5

Cable length: 5m or as agreed

Cable connector: Pin, BNC or as agreed



part numbers

Name	Content	Number
temperature sensor	None	N0
	NTC10K	N1
	NTC2.252K	N2
	PT100	P1
	PT1000	P2
Cable Length	5m	m5
	10m	m10
	15m	m15
	20m	m20
cable connector	Wire Boring	A1
	Tin	
	Y insert	A2
	One-line pin	A3
	BNC	A4