



CS1745C/CS1745CT pH sensor

high temperature environment

specifications

pH range: 0-14pH

pH zero point: 7.00 ± 0.25

Temperature range: -20-130° C

Pressure resistance: 0-0.6MPa

Temperature Sensor:

CS1745C: None

CS1745CT: PT1000

Shell material: PPS

Membrane resistance: <800M Ω

Reference system: Ag/AgCL

Liquid interface: Porous ceramic

Double salt bridge system: Yes

Electrolyte solution: KCL

Connection thread: NTPT3/4"

Electrode connection: Cable

Cable length: 10m or as agreed

Cable connector: Pin, BNC or as agreed

part numbers

Name	Content	Number
temperature sensor	None	N0
	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