

## CS1545CG pH sensor

### High-temperature and high-pressure environments

#### specifications

pH range: 0-14pH

pH zero point:  $7.00 \pm 0.25$

Temperature range: -20-130° C

Pressure resistance: 0-1.2MPa

Temperature sensor: none / PT1000

Shell material: glass

Membrane resistance: <800M  $\Omega$

Reference system: Ag/AgCL

Liquid interface: porous ceramic

Double salt bridge system: Yes

Electrolyte solution: KCL

Connection thread: PG13.5

Electrode connection: S8, K9, VP6, cable

Cable length: 5m 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	A1
	Tin	
	Y insert	A2
	One-line pin	A3
	BNC	A4

