



Differential 1.5" pH sensor, LCP, 5-wire, 3 m cable

Product #: 6028P0
ZAR Price: Contact Hach
Ships within 3-5 weeks

Differential pH sensor with unique measurement technology using 3 electrodes. Low maintenance, versatile mounting styles, great accuracy and reliability. Chemical resistant body.

Specifications

Body material:	LCP
Cable Length:	3 m (10 ft)
Diameter:	55 mm
Drift:	0.03 pH per 24 hours, non-cumulative
Electrode Material:	Glass
Flow:	max. 3 m/s
Junction:	PVDF Junction
Length:	180 mm
Material:	Ground Electrode: Titanium or Hastalloy C
Measuring range:	0 - 14 pH
Measuring Range ORP:	ORP: -2000 - +2000 mV
Mounting:	Convertible
Operating temperature range:	-5 - 95 °C
Pressure Range:	max. 10.7 bar sensor only (pressure range of mounting hardware to be checked separately)
Sensitivity:	< 0.005 pH
Sensitivity 2:	ORP: < 0.5 mV
Sensor Thread:	1.5" NPT at both ends
Temperature Range:	-5 - 95 °C
Temperature Sensor :	NTC 300 Ω thermistor for automatic temperature compensation and analyzer temperature readout
Warranty:	12 months
Weight:	0.6 kg