



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

<b>Product #:</b>	<b>6028P0</b>
AED Price:	Contact Hach
Available	

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

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### Specifications

Cable length:	3.0 m 10 ' 5-conductor (plus shield)
Diameter:	55 mm
Drift:	0.03 pH per 24 hours, non-cumulative
Flow:	max. 3 m/s
Housing material:	LCP
Junction:	PVDF Junction
Length:	180 mm
Material:	Ground Electrode: Titanium or Hastalloy C
Material (electrode):	Glass
Measuring range:	ORP: -2000 - +2000 mV
Mounting:	Convertible (immersion or flow-through mount)
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 $\Omega$ thermistor for automatic temperature compensation and analyzer temperature readout
Warranty:	24 months
Weight:	0.6 kg