



SC200 Sensor input card for analogue pH/ORP sensors

Product #: 9012900

AED Price: Contact Hach

Available

Sensor input card, pH / ORP

Specifications

Calibration method:	2-point buffer (pH only)
	1-point buffer (pH only)
	2-point sample (pH only)
	1-point sample (pH and ORP)
Dimensions (H x W x D):	144 mm x 144 mm x 181 mm
Length:	181 mm
Measuring range:	-2100 - 2100 mV
Measuring range pH:	-2.0 - 14.0 pH
Repeatability:	± 0.1 % of range
Response time:	0.5 s
Sensor to Controller Distance:	pH combination electrode with pre-amplifier: 300 m (958 ft)
Sensor to controller distances (maximal):	pHD sensor: 914 m (3000 ft)
Temperature accuracy:	± 0.5 °C
Temperature compensation:	Automatic from -20 - 110 °C or manual
Temperature compensation curves:	Nernst, Pure Water: Ammonium, Morpholine, user defined (linear)
Temperature drift:	± 0.03 % of reading / °C
Temperature range:	-25 - 400 °C (-13 - 752 °F)
Temperature sensor:	PT100 / PT1000 / NTC300
Warranty:	12 months