

## General Purpose Sensor

### SELECTION GUIDE

MODEL 404	<b>BASIC DESCRIPTION (General Purpose Threaded Conductivity Sensor)</b>	
	Industrial conductivity sensor, includes IC CONTROLS temperature compensator, 0 °C to 120 °C (32 °F to 248 °F), titanium and PVC construction for 414 kPa (60 psi) at 60 °C (140 °F) to 1.21 MPa (175 psi) at 38 °C (100 °F). Process connection 1 inch MNPT or submersion. Supplied with 3 m (10 feet ) lead length. For remote interface cable, refer to model 400 selection guide. Includes one instruction manual.	
	<b>ADD</b>	<b>SENSOR CONSTANT OPTIONS and SUGGESTED RANGE</b>
	-1.0	1.0/cm sensor constant, 100 µS/cm to 10,000 µS/cm.
	-2.0	2.0/cm sensor constant, 200 µS/cm to 20,000 µS/cm
	<b>ADD</b>	<b>OPTIONS</b>
	-71(x)	Long sensor cable, max 30 m (100 ft), 100 °C (212 °F) max, specify (x) feet, price per foot.
	-77	Quick connect fitting for model 450
	-89	Stainless steel tag.
	-90	100 µS/cm standard, 500 mL bottle, P/N A1100161
	-91	1,000 µS/cm standard, 500 mL bottle, P/N A1100162
	-92	10,000 µS/cm standard, 500 mL bottle, P/N A1100163
	-97	Conductivity calibration kit for cell constants 0.1/cm to 5.0/cm, P/N A1400052

Sample Order:

404	-1.0	nductivity sensor for medium temperature and pressure
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DELIVERY estimate for 1-5 units  
(quantity 6 & up, consult factory)

Stock to 3 weeks 404: Most Options

#### CALIBRATION AND SERVICE SUPPLIES

100 µS/cm standard, 500 mL bottle, P/N A1100161  
 1,000 µS/cm standard, 500 mL bottle, P/N A1100162  
 10,000 µS/cm standard, 500 mL bottle, P/N A1100163

Medium conductivity calibration kit for cell constants 0.1/cm to 5.0/cm, P/N A1400052  
 See Conductivity Calibrations Kits price page