

Economical Conductivity Transmitter

SELECTION GUIDE

MODEL 450	<i>BASIC DESCRIPTION (Conductivity Microprocessor Transmitter)</i>	
	Basic input/output isolated microprocessor conductivity transmitter with IP65 (NEMA 4X) surface type 10 cm x 10 cm x 10cm (4 inch x 4 inch x 4 inch) PVC housing. Clear front window shows 4½ digit display selectable for conductivity, temperature (°C or °F), mA output and program messages. Precision ± 1 digit, stability ± 2 digits, and accuracy ± 0.5 %. 24 VDC 2-wire operated with one 4 mA to 20 mA output. Configurable 4 mA to 20 mA span. Includes one instruction manual. Conductivity sensor requires -77 quick connect fitting. Sensor model 414 is the suggested sensor for use with the model 450.	
	<i>ADD</i>	<i>OPTIONS</i>
	-85	24 VDC power supply for up to 6 transmitters, model 540 (115 VAC or 230 VAC, ± 10%, 50/60 Hz).
	-88	2 inch pipe mounting kit for transmitter, P/N A2500255
	-89	Stainless steel tag

Sample Order:

450	Conductivity transmitter
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DELIVERY estimate for 1-5 units
(quantity 6 & up, consult factory)

Stock to 10 weeks

450: Most Options

CALIBRATION AND SERVICE SUPPLIES

- 100 µS/cm standard, 500 mL bottle, P/N A1100161
- 1000 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