

## Conductivity Transmitter

### SELECTION GUIDE

<b>MODEL</b> 453	<b>BASIC DESCRIPTION (Conductivity Microprocessor Transmitter)</b>	
	Industrial input/output isolated microprocessor conductivity transmitter with IP65 (NEMA 4X) panel type ½ DIN housing. Clear front window shows 4½ digit display selectable for conductivity, temperature (°C or °F), current output and program messages. Precision ±1 digit and stability ±2 digits per month. 24 VDC 2-wire operated with one 4 mA to 20 mA output. Configurable 4 mA to 20 mA span, within 10 % to 100 % conductivity. Includes one instruction manual. Requires conductivity sensor, sold separately.	
	<b>ADD</b>	<b>OPTIONS</b>
	-5	24 VDC power supply; model 540 (115 VAC or 230 VAC ± 10 %, 50/60 Hz).
	-6	Intrinsic safe barrier, P/N A7900013
	-7	Wall mounting kit, P/N A2500268
	-8	2 inch pipe mounting kit, P/N A2500267
	-89	Stainless steel tag

Sample Order:

453	-8	Conductivity transmitter with pipe mount kit
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DELIVERY estimate for 1-5 units  
(quantity 6 & up, consult factory)

Stock to 10 weeks

453: 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