

X-Proof Conductivity Transmitter

SELECTION GUIDE

MODEL 453-9	BASIC DESCRIPTION (Conductivity 2-Wire Transmitter, Explosion-Proof)	
	<p>Industrial input/output isolated microprocessor conductivity transmitter with explosion proof, class 1, division 1, barrel housing kit.</p> <p>Clear front window shows 4-digit display selectable for conductivity, temperature, current output and program messages.</p> <p>Precision ± 1 digit and stability ± 2 digits per month. 24 VDC 2-wire operated with one 4 mA to 20 mA output.</p> <p>Configurable 4 mA to 20 mA span, within 10 % to 100 % conductivity. Includes one instruction manual.</p> <p>Requires a model 510 remote infra-red keypad (option -10) and conductivity sensor, sold separately.</p>	
	ADD	OPTIONS
	-5	24 VDC power supply; model 540 (115 VAC or 230 VAC ± 10 %, 50/60 Hz).
	-6	Intrinsic safe barrier, P/N A7900013
	-10	Model 510 infra-red remote control; intrinsically safe, operates one or more transmitters individually
	-89	Stainless steel tag

Sample Order:

453-9	Conductivity transmitter
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DELIVERY estimate for 1-5 units
(quantity 6 & up, consult factory)

Stock to 10 weeks

453-9: Most Options

CALIBRATION AND SERVICE SUPPLIES

- 100 $\mu\text{S/cm}$ standard, 500 mL bottle, P/N A1100161
- 1000 $\mu\text{S/cm}$ standard, 500 mL bottle, P/N A1100162
- 10,000 $\mu\text{S/cm}$ 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