

### 653-9M X-Proof pH/ORP Transmitter

MODEL 653-9M	<b>BASIC DESCRIPTION (pH/ORP 2-Wire Transmitter, Explosion-Proof)</b>	
	Industrial input/output isolated microprocessor-based pH/ORP transmitter with preamplifier in an explosion proof case, class 1, division 1, barrel housing kit. 4-digit display selectable for pH or ORP, mV, temperature (°C or °F), current output and program messages. Precision ±1 digit (0.01 pH), stability ±2 digits (0.02 pH) per month. -2000 mV to 2000 mV, and -5 °C to 105 °C (23 °F to 221°F). 24 VDC loop-powered with one 4 to 20 mA output. Configurable 4 mA to 20 mA span, within 0 – 14 pH, down to a 1 pH unit span. Includes one magnetic stylus and one instruction manual; sensor sold separately.	
	<b>ADD</b>	<b>OPTIONS</b>
	-1	Configured for use with included 600-13 interface and preamp; sensor within 100 m (300 ft) maximum.
	-5	24 VDC power supply; model 540 (115 VAC or 230 VAC ± 10 %, 50/60 Hz).
	-6	Intrinsic safe barrier, P/N 7900013
	-72(x)	600-13 interface cable, P/N A9200008; specify length, (x) ft, price per foot.
	-89	Stainless steel tag.
	<b>Calibration &amp; Service Supplies</b>	
	Magnetic Stylus, P/N: A9101023	
	Colored buffer 6-pack: 4, 7 & 10, P/N A1100054. For pure water see P/N A1100220-6P.	
	Buffer 4.0 pH, 500 mL bottle, red, P/N A1100051. For pure water see P/N A1100216.	
	Buffer 7.0 pH, 500 mL bottle, green, P/N A1100052. For pure water see P/N A1100217.	
	Buffer 10.0 pH, 500 mL bottle, blue, P/N A1100053. For pure water see P/N A1100218.	

Sample Order:

653-9M	pH Transmitter
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DELIVERY estimate for 1-5 units  
(quantity 6 & up, consult factory)

5 to 10 weeks 653-9M: Most Options