

Industrial pH Interface

SELECTION GUIDE

MODEL 600	BASIC DESCRIPTION (PREAMP FOR USE WITH IC CONTROLS pH ANALYZER) pH interface with preamplifier and terminations to minimize moisture and interference problems and provide field disconnect point for IC CONTROLS pH sensor with IC CONTROLS microprocessor analyzer. Includes wiring instructions and weatherproof/explosion proof UL & CSA junction box (for surface type J-box select option -71). Mounts on top of pH sensor OR on support pipe via ¼ inch FNPT. Required when electrode is more than 30 m (100 feet) from analyzer.	
	ADD	PREAMP FOR USE WITH OTHER MANUFACTURERS ANALYZERS
	-0(xxx)	IC Controls 652, 652-9, 654, 655, 656, 657; specify analyzer model number in brackets
	-T(xxx)	IC Controls 654-T, 655-T; specify analyzer model number in brackets
	-1(xxx)	Rosemount (Uniloc); specify analyzer model number in brackets
	-2(xxx)	GLI/Aquametrix; specify analyzer model number in brackets
	-3(xxx)	ECD; specify analyzer model number in brackets
	-4(xxx)	L&N (Honey well); specify analyzer model number in brackets
	-5(xxx)	Beckman/Rosemount, Solucomp SCL; specify analyzer model number in brackets
	-6(xxx)	Battery power for direct connect analyzer (allows long electrode separation); specify analyzer model number in brackets
	-8(xxx)	Bailey/TBI; specify analyzer model number in brackets
	-9(xxx)	Other makes, e.g. Signet, Yokogawa, ABB; specify analyzer make and model number in brackets
	-10(xxx)	Foxboro; specify analyzer model number in brackets
	-11	Ultra-high purity pH differential preamp with micro TC. Requires option -71.
	-T-11	Ultra-high purity pH differential preamp with 1000 ohm RTD. Requires option -71.
	-12	High purity pH preamp with micro TC.
	-T-12	High purity pH preamp with 1000 ohm RTD.
	-13	IC Controls 653-9 explosion-proof, 2-wire pH/ORP
	-14	IC Controls 653 pH/ORP, 2-wire, ½ DIN
	ADD	OPTIONS
	-71	Surface mount junction box, NEMA 4X corrosion resistant plastic (not explosion proof)
	-72A(x)	Cable, J-box to analyzer, P/N A9200000, (x) feet, price per foot
	-72B(x)	Cable, J-box to analyzer, P/N A9200006, (x) feet, price per foot
	-72C(x)	Cable, J-box to analyzer, P/N A9200007, (x) feet, price per foot
	-72D(x)	Cable, J-box to analyzer, P/N A9200008, (x) feet, price per foot
	-89	Stainless steel tag.

Sample Order:

600	-T(655-T)	-72D(40)	IC Controls preamp with 40 feet of cable
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DELIVERY estimate for 1-5 units
(quantity 6 & up, consult factory)

Stock to 3 weeks
2 to 6 Weeks

600: -1 -3 -71 -72 -89
600: -2 -4 -5 -6 -8 -9 -10