

pH PREAMPLIFIER CROSS REFERENCE

Manufacturer	Inst. Model #	TC 25 C	TC +/-	Std TC in Inst Or Preamp	SDI Preamp Auto TC	Preamp Output	# Leads STD/SUB	SDI Solution Ground	SDI Preamp No.
Beckman	940B, BF	8.7Ω	NTC	Preamp	Yes	+ 1	5/4	NO	PHV
Beckman	941	8.7KΩ	NTC	Preamp	Yes	+ 1	5/4	YES	PHV
Beckman	960	8.7KΩ	NTC	Preamp	Yes	+ 1	5/4	NO	PHV
ECD	RT20, U127	3KΩ	PTC	Series*	Yes	14.7uA/pH	5/4	NO	EC1
Foxb/Balsbaugh*	2220	2KΩ	PTC	Instrument	Yes	- 1	7/4	NO	V1
Foxboro	870	110Ω	PTC	Instrument	Yes	+1	7/4	NO	V2
Foxboro	872	110Ω	PTC	Instrument	Yes	+1	7/4	NO	V2
Foxboro	873	110Ω	PTC	Instrument	Yes	+1	5/4	NO	V2
Foxboro	874	110Ω	PTC	Instrument	Yes	+1	5/4	NO	V2
Foxboro	E99, 91	110Ω	PTC	Instrument	Yes	+1	7/4	NO	V2
Great Lakes	60	300Ω	NTC	Instrument	Yes	+1	6/4	NO	V1
Great Lakes	70	300Ω	NTC	Instrument	Yes	+1	6/4	NO	V1
Great Lakes	90	300Ω	NTC	Instrument	No	+1	5/4	NO	GL90A
Great Lakes	95	300Ω	NTC	Instrument	No	+1	2/2	NO	PHMA
Great Lakes	570	300Ω	NTC	Instrument	No	+1	5/4	NO	GL90A
Great Lakes	All but 670/95	300Ω	NTC	Instrument	Yes	+1	5/4	NO	GL90B
Great Lakes	670			Preamp	Yes	4-20mA	2/2	Option	PHMA
Great Lakes	671(*)	300Ω	NTC	Instrument	No	+1	5/4	NO	GL90A
Great Lakes	672	300/1000	NTC/PTC	Instrument	No	+1	5/4	NO	GL90A
Great Lakes	690	300Ω	NTC	Instrument	No	+1	5/4	NO	GL90A
L&N	7073	720.5Ω	PTC	Series*	Yes	71.4ua/pH	6/4	NO	V1
L&N	7075	720.5Ω	PTC	Series*	Yes	71.4ua/pH	6/4	NO	V1
L&N	7076	720.5Ω	PTC	Series*	Yes	71.4uA/pH	6/4	NO	V1
L&N	7079	720.5Ω	PTC	Series*	Yes	71.4uA/pH	6/4	NO	V1
L&N	7081,2,3,4	8.5KΩ	NTC	Instrument	Yes	71.4uA/pH	6/5	NO	V1
Lakewood Inst.	820/830	10KΩ	PTC	Preamp	Yes	±1 or ±10	4/4	NO	LIA
Rosemount	990			Preamp	Yes	+2		Option	PHV
Rosemount	2081	110Ω	PTC	Instrument	No	+1	4/5	NO	U698-03
Robertshaw	1054, 1054A	110Ω	PTC	Instrument	No	+1	4/4	NO	U698-03
Rosemount/Beckman	Solu-Comp	110Ω	PTC	Instrument	No	+1		NO	U698-03
Rosemount/Uniloc	54	110Ω	PTC	Instrument	No	+1	4/4	NO	U698-03
Rosemount/Uniloc	1000, 1,2,3	3KΩ	PTC	Instrument	No	+1	4/4	NO	UVA
Rosemount/Uniloc	1050, 1181	3KΩ	PTC	Preamp	Yes	+6.03	4/4	NO	U2587
SDI	BPA	3KΩ	PTC	Preamp	Yes	Volts or mA	2 or 3	Option	Boyer AMP
SDI	BPA	3KΩ	PTC	Preamp	Yes	±1	4	NO	BPA
SDI	BPA	3KΩ	PTC	Preamp	Yes	4-20mA	2	Option	PHMA
SDI	BPA	110Ω	PTC	Preamp	Yes	+1	4	Option	PHP1100
SDI	BPA	3KΩ	PTC	Preamp	Yes	Adjustable	3	Option	PHV
Signet	Most Models		Varies	Varies	Yes	-3 or +1	6/4	NO	SSA