

567 Performance Series All Kynar pH/ORP Sensors										
Mounting: Hot Tap Retractable with No Wetted Metallic Hardware (65 PSIG)										
Mtl	AIP	Body	Elec	Tip	TC	Opt	Dpth	Cble	Ref	Term
<b>Body Material</b>										
B	PVDF Kynar Body Industrial pH sensor cartridge									
<b>O-Ring Seal Material</b>										
V	Viton Extreme									
E	EPDM									
K	FFKM (perfluoro-elastomer)									
<b>Body Configuration</b>										
567	All plastic (Kynar only) valve insertion (Drawing: 2P0110 Insertion Examples)									
<b>Measuring Electrode</b>										
R	Ruggedized, Hemispherical Glass (0 - 14 pH) 15 to 130°C (59 to 266°F)									
E	Low Temp Hemispherical Glass (2 - 11 pH) -20 to 50°C (-4 to 122°F)									
CE	Coating Resistant, Low Temp Hemispherical Glass (2 - 11 pH) -20 to 50°C (-4 to 122°F)									
CF	Coating Resistant, Ruggedized, Flat Glass (0 - 14 pH) 20 to 130°C (68 to 266°F)									
CR	Coating Resistant, Ruggedized, Hemispherical Glass (0 - 14 pH) 15 to 130°C (59 to 266°F)									
FA	Antimony Non-Glass Electrode for Hydrofluoric Acid (3 - 8 pH) -20 to 80°C (-4 to 176°F) <b>(No Temperature Compensation)</b>									
FG	Ruggedized, Flat Glass (0 - 14 pH) 20 to 130°C (68 to 266°F)									
FR	Hydrofluoric Acid Resistant, Ruggedized, Hemispherical Glass (1 - 14 pH) 15 to 130°C (59 to 266°F)									
FH	Silica Resistant Coating, Ruggedized, Flat Glass (1 - 14 pH) 20 to 130°C (68 to 266°F)									
HR	Silica Resistant Coating, Ruggedized, Hemispherical Glass (1 - 14 pH) 15 to 130°C (59 to 266°F)									
PX	Platinum ORP, Flat Solid Billet (0 to +/- 1500 mV) 0 to 130°C (32 to 266°F) <b>(No Temperature Compensation)</b>									
<b>Tip Configuration with Teflon Liquid Junction</b>										
FT	Flush with no tip protection									
DT	Dual Notch									
<b>Temperature Compensation (TC)</b>										
N	None									
B	Balco 3.01K Ohm (2 Wire RTD)									
C	PT100 RTD (3 Wire RTD)									
H	Honeywell 8550 ohm (2 Wire RTD)									
K	PT1000 RTD (3 Wire RTD)									
<b>Body Options (See "Accessories Guide" For Reference)</b>										
S	Standard Body									
F	1" Kynar (PVDF) Hand Tight Compression Fitting (B4953-0017V)									
G	1" Teflon Wrench Tight Compression Fitting (B4953-0014V)									
<b>Insertion Depth</b>										
16	16"									
24	24"									
36	36"									
<b>Cable Configuration (See "Technical Note - Sensor Wiring Techniques" for Reference)</b>										
1 to 5	1' to 5' Hi-temp, Lo-loss TPE Cable - Standard									
6 to 15	6' to 15' Hi-temp, Lo-loss TPE Cable									
16 to 30	16' to 30' Hi-temp, Lo-loss TPE Cable									
> 31 ft XX Weeks	31 to 100 Longer integral lengths available. Please consult factory for installation, application and pricing requirements. For lengths greater than 30 feet, please consider Junction Box, Extension Cable and possible pre-amp.									
<b>Reference Wire (See "Technical Note - Sensor Wiring Techniques" for Reference)</b>										
C	Reference wire on coax shield (Common with BNC lead terminations)									
E	Reference on separate wire (Best choice for direct wiring to analyzers)									
<b>Lead Terminations (See "Technical Note - Sensor Wiring Techniques" for Reference)</b>										
BT	BNC & Tinned Leads for TC									
B2	BNC & 2 Pin Conn (use with B39 Ext Cables) for TC									
TT	All Tinned Leads for TC									
PP	All Wire Ferrules for TC									
Mtl	AIP	Body	Elec	Tip	TC	Opt	Depth	Cable	Ref	Term
B	V	567	R	DT	C	S	24	15	E	PP
										Typical