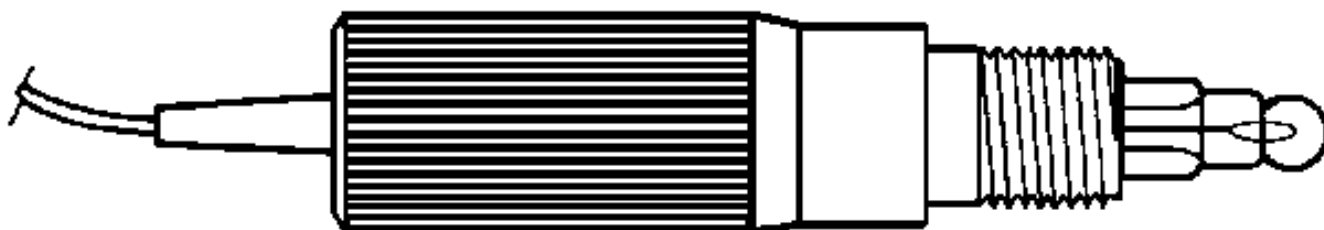


Pipeline Electrodes

These in-line electrodes are designed for mounting on standard 1/2" or 3/4" pipe tees for continuous pH or ORP flow-through monitoring. They are constructed with a sealed gel-filled reference which requires no pressurization or refilling during use. The electrode reference junction features our standard annular ceramic junction which permits use where high-solution currents prevail and is unaffected by streaming potentials. With the large reference surface area, reference clogging is not a problem. Order GX3 glass for high pH measurements where high concentrations of sodium are present. The double junction is used for samples containing organic compounds, proteins, heavy metals, or other compounds which inter-react with silver. For ease of installation detachable leads are available.

KYNAR® INLINE ELECTRODES



This combination pH or ORP electrode is constructed in a Kynar® housing with a 1/2" MNPT fitting. Probe insertion is 1" from the thread by 1/2" diameter. Withstands pressure up to 150 psi (1000kPa).

Part No	Type	Sensor	Sensor Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1963527	pH	GX2	0-13pH	-5 to 100	127	25	Sealed Ag/AgCl
1964528	pH	GX3	0-14pH	0 to 100	127	25	Sealed Ag/AgCl
1963778	pH	GX2	0-13pH	-5 to 100	127	25	Sealed Double Junction
1964728	pH	GX3	0-14pH	0 to 100	127	25	Sealed Double Junction
1969626	ORP	Platinum	±1000mV	-5 to 100	127	25	Sealed Ag/AgCl
1969827	ORP	Platinum	±1000mV	-5 to 100	127	25	Sealed Double Junction
1968827	ORP	Gold Disc.	±1000mV	-5 to 100	127	25	Sealed Double Junction

STAINLESS STEEL INLINE ELECTRODES



This combination pH or ORP electrode is constructed in a 316 stainless steel housing with a 1/2" MNPT fitting. Probe insertion is 1" from the thread by 1/2" diameter. Withstands pressure up to 150 psi (1000kPa).

Part No.	Type	Sensor	pH Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1953570	pH	GX2	0-13	-5 to 110	127	25	Sealed Ag/AgCl
1953772	pH	GX2	0-13	-5 to 110	127	25	Sealed Double Junction
1954774	pH	GX3	0-14	-5 to 110	127	25	High pH, Double Junction



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CPVC & KYNAR® INLINE/SUBMERSIBLE ELECTRODES



This combination pH or ORP electrode is constructed in a Kynar® or CPVC housing with a ¾" MNPT fitting. Probe insertion is 2" from the thread by ¼" diameter. Withstands pressure up to 100 psi (700kPa).

CPVC pH Electrodes

Part No.	Type	Membrane	pH Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1923537	pH	GX2	0-13	-5 to 80	168	25	Sealed Ag/AgCl
1924537	pH	GX3	0-14	-5 to 80	168	25	Sealed Ag/AgCl
1923737	pH	GX2	0-13	-5 to 80	168	25	Sealed Double Junction
1924737	pH	GX3	0-14	-5 to 80	168	25	Sealed Double Junction

Kynar® pH Electrodes

Part No.	Type	Membrane	pH Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1963537	pH	GX2	0-13	-5 to 100	168	25	Sealed Ag/AgCl
1964537	pH	GX3	0-14	-5 to 100	168	25	Sealed Ag/AgCl
1963737	pH	GX2	0-13	-5 to 100	168	25	Sealed Double Junction
1964737	pH	GX3	0-14	-5 to 100	168	25	Sealed Double Junction

CPVC ORP Electrodes

Part No.	Type	Sensor	pH Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1929637	ORP	Platinum	±1000mV	-5 to 80	168	25	Sealed Ag/AgCl
1929837	ORP	Platinum	±1000mV	-5 to 80	168	25	Sealed Double Junction
1928637	ORP	Gold	±1000mV	-5 to 80	168	25	Sealed Ag/AgCl
1928837	ORP	Gold	±1000mV	-5 to 80	168	25	Sealed Double Junction

Kynar® ORP Electrodes

Part No.	Type	Sensor	pH Range	Temp. Range °C	Length mm.	Dia. mm.	Internal Ref. Element
1969637	ORP	Platinum	±1000mV	-5 to 100	168	25	Sealed Ag/AgCl
1969837	ORP	Platinum	±1000mV	-5 to 100	168	25	Sealed Double Junction
1968637	ORP	Gold	±1000mV	-5 to 100	168	25	Sealed Ag/AgCl
1968837	ORP	Gold	±1000mV	-5 to 100	168	25	Sealed Double Junction



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