

Cathodic Protection (CP)



Silver-Silver Chloride (Ag-AgCl) Probe Reference Electrode



ProCell Silver-Silver Chloride Probe/Wall Mount Type Reference Electrode (Ag-AgCl) is one of the most proven reference electrode used for cathodic protection.

ProCell reference electrode is the most stable type in the industry for a long period.

Typical Applications

- Heat exchangers
- Pressure vessels
- Condenser water boxes
- Water pumps
- Large diameter piping
- Other aqueous processing tanks

Specifications

Silver Purity	Min. 99 %
Accuracy	+ 3mV over 24 hours @25°C
Design Life	20 years
Operating Temperature	0 - 70° C
KCl Concentration*	Seawater Concentration (seawater application) 3.5 mol (for blackish and fresh water)
Junction	HDPE
Body	Stainless Steel (SS 316)

Note: * please specify the type of water

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