



Type 2870-2874 Conductivity Electrodes

Conductivity/Resistivity:

- Process connection • ¾" NPT Polypropylene (standard for 0.01, 0.1 and 1.0 cell) • ¾" NPT 316L SS (standard for 10.0 cell) • ¾" NPT 316L SS (optional for 0.01, 0.1 and 1.0 cell)
- New three-hole flow-through design for facilitated installation
- 316L SS electrodes material
- In-line or submersible mounting
- Option for NIST traceable certified cell constant $\pm 1\%$

Body	Process Connection	Process Connection Size	Cell Constant (cm ⁻¹)	Operating Range	Cable Length
Stainless Steel	Polypropylene	3/4 inch MNPT	0.01	0.055 - 100 $\mu\text{S/cm}$	4.6 m (15 ft)
Stainless Steel	Polypropylene	3/4 inch MNPT	0.01	0.055 - 100 $\mu\text{S/cm}$	7.6 m (25 ft)
Stainless Steel	Polypropylene	3/4 inch MNPT	0.10	1 - 1,000 $\mu\text{S/cm}$	4.6 m (15 ft)
Stainless Steel	Polypropylene	3/4 inch MNPT	0.10	1 - 1,000 $\mu\text{S/cm}$	7.6 m (25 ft)
Stainless Steel	Polypropylene	3/4 inch MNPT	1.00	10 - 10,000 $\mu\text{S/cm}$	4.6 m (15 ft)
Stainless Steel	Polypropylene	3/4 inch MNPT	1.00	10 - 10,000 $\mu\text{S/cm}$	7.6 m (25 ft)
CPVC	Stainless Steel	3/4 inch MNPT	10.00	1,000 - 200,000 $\mu\text{S/cm}$	4.6 m (15 ft)
CPVC	Stainless Steel	3/4 inch MNPT	10.00	1,000 - 200,000 $\mu\text{S/cm}$	7.6 m (25 ft)

MFR #	Code
3-2870-A115	159 001 999
3-2870-A125	159 002 001
3-2872-A115	159 002 003
3-2872-A125	159 002 005
3-2873-A115	159 002 009
3-2873-A125	159 002 011
3-2874-A115	159 002 014
3-2874-A125	159 002 015

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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