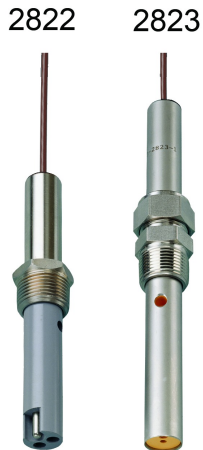


Type 2822/2823 Conductivity/Resistivity Electrode

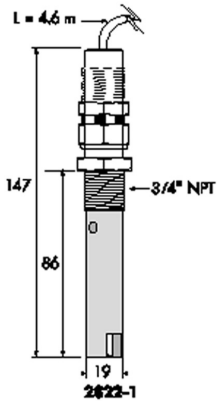


Conductivity/Resistivity:

- Wetted Materials: 316 SST or Titanium
- Process Connection Choices: 3/4 inch threads for In-line or Submersion, 1.5 inch Sanitary Tri-clamp flange and 2 inch Sanitary Tri-clamp flange
- Cell constants and corresponding measuring ranges: 0.01 cm⁻¹ / 0.55 to 100 μS (18.3 mΩ to 10 KΩ) 0.1 cm⁻¹ / 1 to 1000 μS (1 mΩ to 1 KΩ) 1.0 cm⁻¹ / 10 to 10,000 μS (5 to 5,000 ppm) 10.0 cm⁻¹ / 100 to 200,000 μS (50 to 100,000 ppm) 20.0 cm⁻¹ / 200 to 400,000 μS (100 to 200,000 ppm)
- Compatible Instruments: Signet Instrument Types: 8850, 8860 8900, 9900 or the 9950 with the 2850 Sensor Electronics
- Additional Features: (2823) Thread is reversible for submersion mounting

Body	Process Connection	Process Connection Size	Cell Constant (cm ⁻¹)	Operating Range	MFR #
Stainless steel	Thread	3/4 inch	10	100 - 100000 μS/cm	3-2822-1
Stainless steel	Sanitary Clamp	3/4 inch	20	200 - 400 000 μS/cm	3-2823-1

Electrode	Code
316 SST	198 844 002
316 SST	198 844 003



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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