

Ordering Information

	Mfr. Part No.	Code	Cell Constant	Sensor Material and Mounting	Insertion into Tee Size
	3-2818-1**	159 001 718	0.01 cm-1	316 SS electrode, 3/4 in.	in-line only
	3-2819-1	198 844 010	0.01 cm-1	316 SS electrode, 3/4 in. threads	in-line only
	3-2819-1C	159 000 651	0.01 cm-1	316 SS electrode, 3/4 in. threads (certified)	in-line only
	3-2819-S1	159 000 085	0.01 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2819-S1C†*	159 000 087	0.01 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2819-S2†	159 000 086	0.01 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2819-S2C†*	159 000 088	0.01 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2819-T1†	159 000 081	0.01 cm-1	Titanium electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2819-T1C†*	159 000 083	0.01 cm-1	Titanium electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2819-T2†	159 000 082	0.01 cm-1	Titanium electrode, Sanitary Tri-clamp flange	2 in.
	3-2819-T2C†*	159 000 084	0.01 cm-1	Titanium electrode, Sanitary Tri-clamp flange	2 in.
	3-2820-1	198 844 000	0.1 cm-1	316 SS electrode, 3/4 in. threads	in-line only
	3-2820-1C	159 000 654	0.1 cm-1	316 SS electrode, 3/4 in. threads (certified)	in-line only
	3-2820-S1	159 000 089	0.1 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2820-S1C†*	159 000 091	0.1 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2820-S2†	159 000 090	0.1 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2820-S2C†*	159 000 092	0.1 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2820-T1†	159 000 624	0.1 cm-1	Titanium electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2820-T2†	159 000 625	0.1 cm-1	Titanium electrode, Sanitary Tri-clamp flange	2 in.
	3-2821-1	198 844 001	1.0 cm-1	316 SS electrode, 3/4 in. threads	in-line only
	3-2821-1C	159 000 650	1.0 cm-1	316 SS electrode, 3/4 in. threads (certified)	in-line only
	3-2821-S1†	159 000 093	1.0 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2821-S1C†*	159 000 095	1.0 cm-1	316 SS electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2821-S2†	159 000 094	1.0 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2821-S2C†*	159 000 096	1.0 cm-1	316 SS electrode, Sanitary Tri-clamp flange	2 in.
	3-2821-T1†	159 000 626	1.0 cm-1	Titanium electrode, Sanitary Tri-clamp flange	1 to 1½ in.
	3-2821-T2†	159 000 627	1.0 cm-1	Titanium electrode, Sanitary Tri-clamp flange	2 in.
	3-2822-1	198 844 002	10 cm-1	316 SS electrode with 3/4 in. threads	in-line or submersible mounting only
	3-2823-1	198 844 003	20 cm-1	316 SS electrode, 3/4 in. reversible threads	in-line or submersible mounting only

†Available for 0.01 cm-1, 0.1 cm-1, and 1.0 cm-1 cells only

*NIST Certified

**NIST certificate available. Contact the factory.

Special Order Options - Please consult the factory

High Temperature and Pressure options.

Wetted materials (Hastelloy-C, Monel and Titanium) and sensor lengths.

Cable length extensions of up to 30 m (100 ft). For resistivity measurements above 10 MΩ, the maximum cable length is 7.6 m (25 ft)

Wet-Tap, ball valve retractable sensor for long insertion length available as a special order.

Accessories and Replacement Parts

Mfr. Part No.	Code	Description
3-2820.390	198 840 223	3/4 in. NPT fitting, 316 SS for use with 2822-1 and 2823-1 for submersible mounting
3-2820.391	198 840 221	3/4 in. NPT fitting, Polypro replacement for 2819-1, 2820-1 or 2821-1
3-2820.392	198 840 222	1/2 in. NPT fitting, 316 SS for use with 2819-1, 2820-1 or 2821
3-2850-61	159 001 400	Universal junction box, conductivity electronics, digital (S ³ L) output
3-2850-62	159 001 401	Universal junction box, conductivity electronics, 4 to 20 output
5523-0322	159 000 761	Sensor cable (per ft), 3 cond. plus shield, 22 AWG (for cable extension through a junction box for the following sensors: 3-2820, 3-2821, 3-2822, 3-2823)
3-8050-1	159 000 753	Universal mount junction box