

Type 2850 Conductivity/Resistivity Integral Systems PVDF



Conductivity/Resistivity:

- Test certificate supplied with all sensors
- Custom cell constant programmed into the electronics
- Integral mount systems for quick and easy installation
- Extends the distance between the measuring point and the 9900 or 9950 Transmitter to 120 m (400 ft)
- EasyCal with automatic test solution recognition
- Dual channel unit available for low cost installation with Signet 8900 Multi-Parameter Controller
- For use with ALL Signet conductivity electrodes

Body	Process Connection	Process Connection Size	Cell Constant (cm ⁻¹)	Operating Range	MFR #
Stainless steel	Thread	3/4 inch MNPT	0.01	0.055 - 100 µS/cm	3-2850-51-39V
Stainless steel	Thread	3/4 inch MNPT	0.10	1 - 1000 µS/cm	3-2850-51-40V
Stainless steel	Thread	3/4 inch MNPT	1.00	10 - 10000 µS/cm	3-2850-51-41V
Stainless steel	Thread	3/4 inch MNPT	10.00	100 - 100000 µS/cm	3-2850-51-42V
Stainless steel	Thread	ISO 7/1 - R3/4	0.01	0.055 - 100 µS/cm	3-2850-51-39VD
Stainless steel	Thread	ISO 7/1 - R3/4	0.10	1 - 1000 µS/cm	3-2850-51-40VD
Stainless steel	Thread	ISO 7/1 - R3/4	1.00	10 - 10000 µS/cm	3-2850-51-41VD
Stainless steel	Thread	ISO 7/1 - R3/4	10.00	100 - 100000 µS/cm	3-2850-51-42VD
Stainless steel	Thread	3/4 inch MNPT	0.01	0.055 - 100 µS/cm	3-2850-52-39V
Stainless steel	Thread	3/4 inch MNPT	0.10	1 - 1000 µS/cm	3-2850-52-40V
Stainless steel	Thread	3/4 inch MNPT	1.00	10 - 10000 µS/cm	3-2850-52-41V
Stainless steel	Thread	3/4 inch MNPT	10.00	100 - 100000 µS/cm	3-2850-52-42V
Stainless steel	Thread	ISO 7/1 - R3/4	0.01	0.055 - 100 µS/cm	3-2850-52-39VD
Stainless steel	Thread	ISO 7/1 - R3/4	0.10	1 - 1000 µS/cm	3-2850-52-40VD
Stainless steel	Thread	ISO 7/1 - R3/4	1.00	10 - 10000 µS/cm	3-2850-52-41VD
Stainless steel	Thread	ISO 7/1 - R3/4	10.00	100 - 100000 µS/cm	3-2850-52-42VD

Output	Code
Digital (S3L)	159 001 818
Digital (S3L)	159 001 819
Digital (S3L)	159 001 820
Digital (S3L)	159 001 821
Digital (S3L)	159 001 822
Digital (S3L)	159 001 823
Digital (S3L)	159 001 824
Digital (S3L)	159 001 825
4 to 20 mA	159 001 826
4 to 20 mA	159 001 827
4 to 20 mA	159 001 828
4 to 20 mA	159 001 829
4 to 20 mA	159 001 830
4 to 20 mA	159 001 831
4 to 20 mA	159 001 832
4 to 20 mA	159 001 833

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.

Data sheet

valid from: 3/26/21



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