Data sheet

valid from: 7/17/24





Type 2839-1V(D) to 2842-1V(D) PVDF Conductivity Electrodes

Conductivity/Resistivity:

- ± 2% accuracy Custom calibration certificate provided
- Dual-threaded
- Compact electrode length for easy in-line installation in small pipe sizes
- Triple orifice flow-through design reduces clogging and bubble entrapment
- 316 SS electrodes with injection molded PVDF process connections and insulators
- Meets USP requirements

Body	Process Con- nection	Process Con- nection Size	Cell Constant (cm ⁻¹)	Operating Range	MFR#
Stainless steel	Thread	3/4 inch MNPT	0.01	0.055 - 100 μS/ cm	3-2839-1V
Stainless steel	Thread	ISO 7/1 - R3/4	0.01	0.055 - 100 μS/ cm	3-2839-1VD
Stainless steel	Thread	3/4 inch MNPT	0.10	1 - 1000 μS/cm	3-2840-1V
Stainless steel	Thread	ISO 7/1 - R3/4	0.10	1 - 1000 μS/cm	3-2840-1VD
Stainless steel	Thread	3/4 inch MNPT	1.00	10 - 10000 μS/ cm	3-2841-1V
Stainless steel	Thread	ISO 7/1 - R3/4	1.00	10 - 10000 μS/ cm	3-2841-1VD
Stainless steel	Thread	3/4 inch MNPT	10.00	100 - 100000 μS/cm	3-2842-1V
Stainless steel	Thread	ISO 7/1 - R3/4	10.00	100 - 100000 µS/cm	3-2842-1VD

Code	Cable Length
159 001 810	4.6 m (15 ft)
159 001 811	4.6 m (15 ft)
159 001 812	4.6 m (15 ft)
159 001 813	4.6 m (15 ft)
159 001 814	4.6 m (15 ft)
159 001 815	4.6 m (15 ft)
159 001 816	4.6 m (15 ft)
159 001 817	4.6 m (15 ft)

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: http://www.gfps.com