



Type 2270 Level Transmitter, Continuous Measuring, blind version, 4-20 mA/HART Output

- Principle: non-contact ultrasonic transit time
- Measuring range: 0.2...4 M, 0.25...6m
- Sensor Type: PP or PVDF
- Output: 4-20 mA, 2-wire; HART Protocol
- Supply power: 12...36 V DC

Operating Range	MFR #	Process Connection Size	Communication Interface	Electrical connection	Measuring range (m)
0.35 - 8 m	2270-P-1B-8	BSP 2"	4-20 mA, HART	Terminal	0.35 - 8.00
0.35 - 8 m	2270-V-1B-8	BSP 2"	4-20 mA, HART	Terminal	0.35 - 8.00
0.35 - 8 m	2270-V-1N-8	NPT 2"	4-20 mA, HART	Terminal	0.35 - 8.00
0.2 - 4 m	2270-P-1B-4	BSP 2"	4-20 mA, HART	Terminal	0.20 - 4.00
0.25 - 6 m	2270-P-1B-6	BSP 2"	4-20 mA, HART	Terminal	0.25 - 6.00
0.2 - 4 m	2270-V-1B-4	BSP 1.5"	4-20 mA, HART	Terminal	0.20 - 4.00
0.25 - 6 m	2270-V-1B-6	BSP 2"	4-20 mA, HART	Terminal	0.25 - 6.00
0.35 - 8 m	2270-P-1N-8	NPT 2"	4-20 mA, HART	Terminal	0.35 - 8.00
0.2 - 4 m	2270-P-1N-4	NPT 1.5"	4-20 mA, HART	Terminal	0.20 - 4.00
0.25 - 6 m	2270-P-1N-6	NPT 2"	4-20 mA, HART	Terminal	0.25 - 6.00
0.2 - 4 m	2270-V-1N-4	NPT 1.5"	4-20 mA, HART	Terminal	0.20 - 4.00
0.25 - 6 m	2270-V-1N-6	NPT 2"	4-20 mA, HART	Terminal	0.25 - 6.00

Process Connection	Sensor Type	Code	PF weight (kg)
Thread	PP	159 300 111	3 86 375 010 0.790
Thread	PVDF	159 300 115	3 86 375 010 0.790
Thread	PVDF	159 300 117	3 86 375 010 0.790
Thread	PP	159 300 155	3 86 375 010 0.790
Thread	PP	159 300 156	3 86 375 010 0.790
Thread	PVDF	159 300 162	3 86 375 010 0.790
Thread	PVDF	159 300 163	3 86 375 010 1.040
Thread	PP	159 300 116	3 86 375 010 0.790
Thread	PP	159 300 169	3 86 375 010 0.790
Thread	PP	159 300 170	3 86 375 010 0.790
Thread	PVDF	159 300 176	3 86 375 010 0.790
Thread	PVDF	159 300 177	3 86 375 010 0.790

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>