



Ultrasonic Level Transmitter 2270 Continuous measuring, blind version, 4-20 mA/HART

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

Operating Range	Process Connection	Process Connection Size	Communication Interface	Electrical connection	MFR #
0.35 - 8 m	Thread	BSP 2"	4-20 mA, HART	Terminal	2270-P-1B-8
0.35 - 8 m	Thread	BSP 2"	4-20 mA, HART	Terminal	2270-V-1B-8
0.35 - 8 m	Thread	NPT 2"	4-20 mA, HART	Terminal	2270-V-1N-8
0.2 - 4 m	Thread	BSP 2"	4-20 mA, HART	Terminal	2270-P-1B-4
0.25 - 6 m	Thread	BSP 2"	4-20 mA, HART	Terminal	2270-P-1B-6
0.2 - 4 m	Thread	BSP 1.5"	4-20 mA, HART	Terminal	2270-V-1B-4
0.25 - 6 m	Thread	BSP 2"	4-20 mA, HART	Terminal	2270-V-1B-6
0.35 - 8 m	Thread	NPT 2"	4-20 mA, HART	Terminal	2270-P-1N-8
0.2 - 4 m	Thread	NPT 1.5"	4-20 mA, HART	Terminal	2270-P-1N-4
0.25 - 6 m	Thread	NPT 2"	4-20 mA, HART	Terminal	2270-P-1N-6
0.2 - 4 m	Thread	NPT 1.5"	4-20 mA, HART	Terminal	2270-V-1N-4
0.25 - 6 m	Thread	NPT 2"	4-20 mA, HART	Terminal	2270-V-1N-6

Measuring range (m)	Sensor Type	Code	Weight (kg)	PF
0.35 - 8.00	PP	159 300 111	0.790	3 86 375 010
0.35 - 8.00	PVDF	159 300 115	0.790	3 86 375 010
0.35 - 8.00	PVDF	159 300 117	0.790	3 86 375 010
0.20 - 4.00	PP	159 300 155	0.790	3 86 375 010
0.25 - 6.00	PP	159 300 156	0.790	3 86 375 010
0.20 - 4.00	PVDF	159 300 162	0.790	3 86 375 010
0.25 - 6.00	PVDF	159 300 163	1.040	3 86 375 010
0.35 - 8.00	PP	159 300 116	0.790	3 86 375 010
0.20 - 4.00	PP	159 300 169	0.790	3 86 375 010
0.25 - 6.00	PP	159 300 170	0.790	3 86 375 010
0.20 - 4.00	PVDF	159 300 176	0.790	3 86 375 010
0.25 - 6.00	PVDF	159 300 177	0.790	3 86 375 010

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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