

Type 2450 Pressure Sensor 1/2 inch male union



Temperature/Pressure:

- Wetted Materials: PVDF, ceramic, FKM
- 4 to 20 mA or digital (S3L) output
- In-line Mounting styles: 1/2 inch male union
- Operating Temperature:** 15° to 85°C (5° to 185°F)
- Operating Pressures:** -XU Ultra Low: 0 to 0.7 bar (0 to 10 psi)-XL Low: 0 to 3.4 bar (0 to 50 psi)-XH High: 0 to 17 bar (0 to 250 psi)
- Compatibility: 8900, 9900 and 9950
- *Level ranges calculated using specific gravity of water. Maximum ranges may vary for other liquids
- **check operating temperature/pressure graphs in catalog for derating information

Process Connection	Communication Interface	Operating Range	MFR #	Output	Maximum Operation
Thread	S3L	0-10 psi	3-2450-3U	Digital (S ³ L)	0.7 bar (10 psi)
Thread	S3L	0-50 psi	3-2450-3L	Digital (S ³ L)	3.4 bar (50 psi)
Thread	S3L	0-250 psi	3-2450-3H	Digital (S ³ L)	17 bar (250 psi)
Thread	4-20 mA	0-10 psi	3-2450-7U	4-20 mA	0.7 bar (10 psi)
Thread	4-20 mA	0-50 psi	3-2450-7L	4-20 mA	3.4 bar (50 psi)
Thread	4-20 mA	0-250 psi	3-2450-7H	4-20 mA	17 bar (250 psi)

Cable Length	Code
4.6m (15 ft.)	159 000 683
4.6m (15 ft.)	159 000 682
4.6m (15 ft.)	159 000 681
4.6m (15 ft.)	159 000 906
4.6m (15 ft.)	159 000 908
4.6m (15 ft.)	159 000 910



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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