



Low Pressure Gauge, Diaphragm

Model: PRSSM-LD



PRODUCT DESCRIPTION

▼ Corrugated diaphragm design used for measuring small pressure ranges within corrosive, crystallized or viscous pressure media

▼ Pressure connections include threaded and flange mounting options, or electric contacts

▼ Suitable for applications in the chemical, petrochemical, oil and gas industries as well as power engineering

PRODUCT SPECIFICATION

Connection location

Bottom mount

Nominal size

4", 6"

Scale ranges

0 ... 1 kPa to 0 ... 25 bar or other equivalent units of pressure, vacuum or compound

Process connection

thread, flange

Accuracy

±2.5% F.S., ±1.6% F.S.

Overload safety

5 x full scale value, max. 40 bar

10 x full scale value, max. 40 bar

Ambient temperature

-20°C ... 60°C

Medium temperature

Maximum +100°C

Case/Ring

Stainless steel

Window

Glass, safety glass

Dial

Aluminum alloy, black scale on white

Pointer

Black aluminum alloy

Sensor element

316L SS, hastelloy alloy, PTFE

Case filling

Filled, unfilled

Ingress protection

IP65

The product images displayed in the catalog are illustrative, and the actual products will be customized to your requirements.



Gauging your needs!

ORDERING INFORMATION

Model / Nominal size / Scale ranges / Process connection / Options

CONTACT INFORMATION

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- For any changes to the specifications of this catalogue, the latest version shall prevail. -

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