



LPTP-10 Series High Quality Pressure Transmitter For General Industrial Use



Application

Lomas LPTP-10 Pressure Transmitter has perfect accuracy, and a robust design, which is suitable for a wide range of applications including chemical industries, Hydraulics, and pneumatics, Machine building, Pumps, etc

Key Specifications

- Ranges: -100KPa-0 vacuum, 0-10kpa to 0-1000bar pressure
- Combined error: $\pm 0.25\%FS$, $\pm 0.5\%FS$
- Output: 4-20mA (2 wire), 05V, 010V (3 wire)
- Input voltage: 24Vdc (10~36Vdc)
- Operating temperature: -30+100 deg C
- Over pressure: 1.5 times of FS
- Electric connection: angular PA connector, DIN 175301, cable not included
- Process connection: G1/2, 1/2 NPT, M20 x 1.5, 7/16-20 UNF etc
- IP class: IP 67

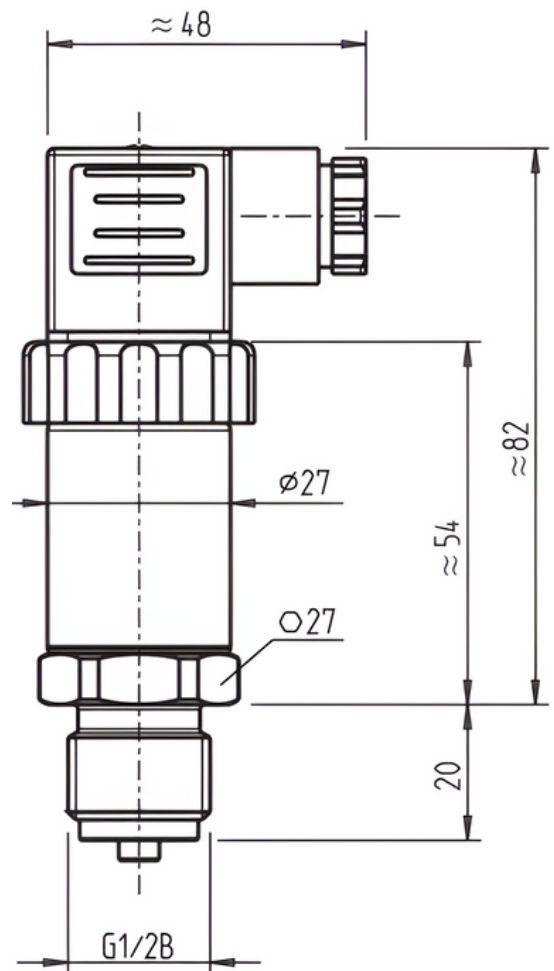
Special Features

- Measuring range: 0-10kpa to 0-1000bar
- Non-linearity: 0.5% or 0.25%
- Output: 4-20mA, 0-10V, 0-5V etc
- Zero and span adjustable

Material

- Wetted parts: 316 stainless steel
- Body: 304 stainless steel, TIG welded

Electric Connection drawing



Angular connector DIN 175301-803 A

		2-wire	3-wire
	U _B	1	1
	0V	2	2
	S+	-	3

How to order: Model /Measuring range/Output/Power supply/accuracy/Process connection