

Pressure Transmitter

VPT Series

VIGOUR

Product Features

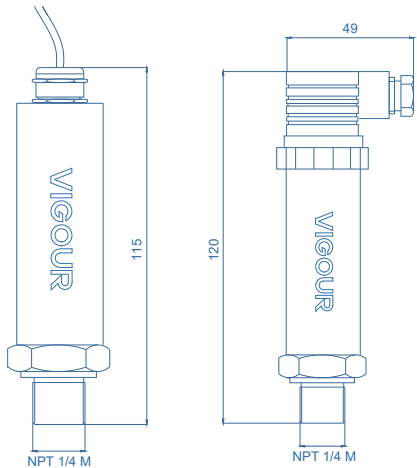
- High precision
- Stainless steel construction
- SS 316L diaphragm
- Available with a variety of output signals
- Broad selection of pressure ranges, pressure references: gauge (vacuum, positive) and absolute
- Repeatability, reliability, and stability
- Anti-interference
- Vibration and shock resistance



Technical Data

	Standard model	Explosion-proof model
Pressure range:	0~0.6 bar 0~600 bar	0~5 bar 0~600 bar
Supply voltage:	DC 12V~24V	DC 12V~24V
Output signal:	4~20 mA	4~20 mA
Ambient Temperature:	-20°C to +85°C	-20°C to +85°C
Accuracy:	±0.35% FS (5-100 bar) ±0.5% FS (others)	±0.35% FS (5-100 bar) ±0.5% FS (others)
Zero point shift:	±0.02% FS	±0.02% FS
Sensitivity shift:	±0.015% FS	±0.015% FS
Response time:	≤2.5 ms	≤2.5 ms
Diaphragm:	316L	316L
Shell:	304 / 316	304 / 316
Explosion-proof:	---	Exd II CT6
Electrical connection:	Wire / Hirschmann	Wire
connection:	1/4"NPT(M)	1/4"NPT(M)

Dimensions (mm)



Ordering Information

VPT - S - 200 - H - d

Material

S4: 304
S: 316

Pressure

60: 60 bar
100: 100 bar
200: 200 bar
400: 400 bar
600: 600 bar

Explosion-proof Type

d: Exd II CT6

Electrical Connection

None: Wire

H: Hirschmann

other connections please contact factory

