



Housing Style	Part Number	ID Number	Scaled Pressure Range (bar)	Output
<b>Gauge Pressure Transmitter, 4-20 mA Output, 1/4 Male NPT Connection</b> 	PT01VR-13-LI3-H1131	H6831496	-1 to 0	4-20 mA Loop Powered
	PT001R-13-LI3-H1131	H6831497	0 to 1	
	PT002R-13-LI3-H1131	H6831498	0 to 2	
	PT003R-13-LI3-H1131	H6831499	0 to 3	
	PT004R-13-LI3-H1131	H6831500	0 to 4	
	PT006R-13-LI3-H1131	H6831501	0 to 6	
	PT010R-13-LI3-H1131	H6831502	0 to 10	
	PT016R-13-LI3-H1131	H6831503	0 to 16	
	PT025R-13-LI3-H1131	H6831504	0 to 25	
	PT040R-13-LI3-H1131	H6831505	0 to 40	
	PT060R-13-LI3-H1131	H6831506	0 to 60	
	PT100R-13-LI3-H1131	H6831507	0 to 100	
	PT160R-13-LI3-H1131	H6831508	0 to 160	
	PT250R-13-LI3-H1131	H6831509	0 to 250	
	PT400R-13-LI3-H1131	H6831510	0 to 400	
	PT600R-13-LI3-H1131	H6831511	0 to 600	
<b>Gauge Pressure Transmitter, 0-10 V Output, 1/4 Male NPT Connection</b> 	PT01VR-13-LU2-H1131	H6831512	-1 to 0	0-10 VDC
	PT001R-13-LU2-H1131	H6831513	0 to 1	
	PT002R-13-LU2-H1131	H6831514	0 to 2	
	PT003R-13-LU2-H1131	H6831515	0 to 3	
	PT004R-13-LU2-H1131	H6831516	0 to 4	
	PT006R-13-LU2-H1131	H6831517	0 to 6	
	PT010R-13-LU2-H1131	H6831518	0 to 10	
	PT016R-13-LU2-H1131	H6831519	0 to 16	
	PT025R-13-LU2-H1131	H6831520	0 to 25	
	PT040R-13-LU2-H1131	H6831521	0 to 40	
	PT060R-13-LU2-H1131	H6831522	0 to 60	
	PT100R-13-LU2-H1131	H6831523	0 to 100	
	PT160R-13-LU2-H1131	H6831524	0 to 160	
	PT250R-13-LU2-H1131	H6831525	0 to 250	
	PT400R-13-LU2-H1131	H6831526	0 to 400	
	PT600R-13-LU2-H1131	H6831527	0 to 600	

Conversion: 1 bar = 14.50377 psi

### Material

Housing	303 Stainless Steel
Sensing Element	AL <sub>2</sub> O <sub>3</sub> Ceramic
Media Stop	PPS
Cable Connector	303 Stainless Steel / PBT
Pressure Connection	303 Stainless Steel
O-ring Seal	Viton

Voltage	Allowable Over Pressure (bar)	Accuracy**	Fluid Connection Type	Mating Cordset	Wiring Diagram #	Wiring Diagrams
8-33 VDC	3	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; background-color: #e0f0e0; margin: 0;"><b>Diagram 1</b></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center; background-color: #e0f0e0; margin: 0;"><b>Diagram 2</b></p> </div>
	3	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	5	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	7	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	12	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	15	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	25	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	40	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	62	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	100	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	150	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	250	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	400	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
	625	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1	
1000	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1		
1200	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	1		
11.4-33 VDC	3	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	3	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	5	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	7	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	12	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	15	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	25	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	40	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	62	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	100	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	150	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	250	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	400	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
	625	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2	
1000	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2		
1200	≤0.3% Full Scale	1/4 NPT	RK 4T-*/S618	2		

See page M10 - M12 for additional pressure specifications.

See pages M29 - M33 for diaphragm seals.

See pages M34 - M35 for pressure accessories.

\* Length in meters.

\*\* Total of linearity, hysteresis and repeatability.