



Housing Style	Part Number	ID Number	Scaled Pressure Range (bar)	Output
Gauge Pressure Transmitter, G 1/4 Female Connection 	PT01VR-11-LI3-H1131	H6831433	-1 to 0	4-20 mA Loop Powered
	PT0.5R-11-LI3-H1131	H6831495	0 to 0.5	
	PT001R-11-LI3-H1131	H6831434	0 to 1	
	PT002R-11-LI3-H1131	H6831435	0 to 2	
	PT003R-11-LI3-H1131	H6831436	0 to 3	
	PT004R-11-LI3-H1131	H6831437	0 to 4	
	PT006R-11-LI3-H1131	H6831438	0 to 6	
	PT010R-11-LI3-H1131	H6831432	0 to 10	
	PT016R-11-LI3-H1131	H6831439	0 to 16	
	PT025R-11-LI3-H1131	H6831440	0 to 25	
	PT040R-11-LI3-H1131	H6831441	0 to 40	
	PT060R-11-LI3-H1131	H6831442	0 to 60	
	PT100R-11-LI3-H1131	H6831443	0 to 100	
	PT160R-11-LI3-H1131	H6831444	0 to 160	
	PT250R-11-LI3-H1131	H6831445	0 to 250	
	PT400R-11-LI3-H1131	H6831446	0 to 400	
PT600R-11-LI3-H1131	H6831447	0 to 600		
Gauge Pressure Transmitter, G 1/4 Female Connection 	PT01VR-11-LU2-H1131	H6831454	-1 to 0	0-10 VDC
	PT001R-11-LU2-H1131	H6831483	0 to 1	
	PT002R-11-LU2-H1131	H6831484	0 to 2	
	PT003R-11-LU2-H1131	H6831485	0 to 3	
	PT004R-11-LU2-H1131	H6831486	0 to 4	
	PT006R-11-LU2-H1131	H6831452	0 to 6	
	PT010R-11-LU2-H1131	H6831487	0 to 10	
	PT016R-11-LU2-H1131	H6831488	0 to 16	
	PT025R-11-LU2-H1131	H6831489	0 to 25	
	PT040R-11-LU2-H1131	H6831490	0 to 40	
	PT060R-11-LU2-H1131	H6831491	0 to 60	
	PT100R-11-LU2-H1131	H6831492	0 to 100	
	PT160R-11-LU2-H1131	H6831453	0 to 160	
	PT250R-11-LU2-H1131	H6831451	0 to 250	
	PT400R-11-LU2-H1131	H6831493	0 to 400	
	PT600R-11-LU2-H1131	H6831494	0 to 600	
Absolute Pressure Transmitter, G 1/4 Female Connection 	PT001A-11-LI3-H1131	H6831449	0 to 1	4-20 mA Loop Powered
	PT002A-11-LI3-H1131	H6831450	0 to 2	
	PT003A-11-LI3-H1131	H6831448	0 to 3	

Conversion: 1 bar = 14.5038 psi

Material

Housing	303 Stainless Steel
Sensing Element	AL ₂ O ₃ 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	G 1/4	RK 4T-*/S618	1	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Diagram 1 </div> <div style="border: 1px solid black; padding: 5px;"> Diagram 2 </div>
	1.5	≤0.5% Full Scale	G 1/4	RK 4T-*/S618	1	
	3	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	5	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	7	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	12	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	15	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	25	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	40	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	62	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	100	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	150	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	250	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	400	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
11.4-33 VDC	3	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	3	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	5	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	7	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	12	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	15	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	25	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	40	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	62	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	100	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	150	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	250	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	400	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
	625	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2	
1000	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2		
1200	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	2		
8-33 VDC	3	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	5	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	
	7	≤0.3% Full Scale	G 1/4	RK 4T-*/S618	1	

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.