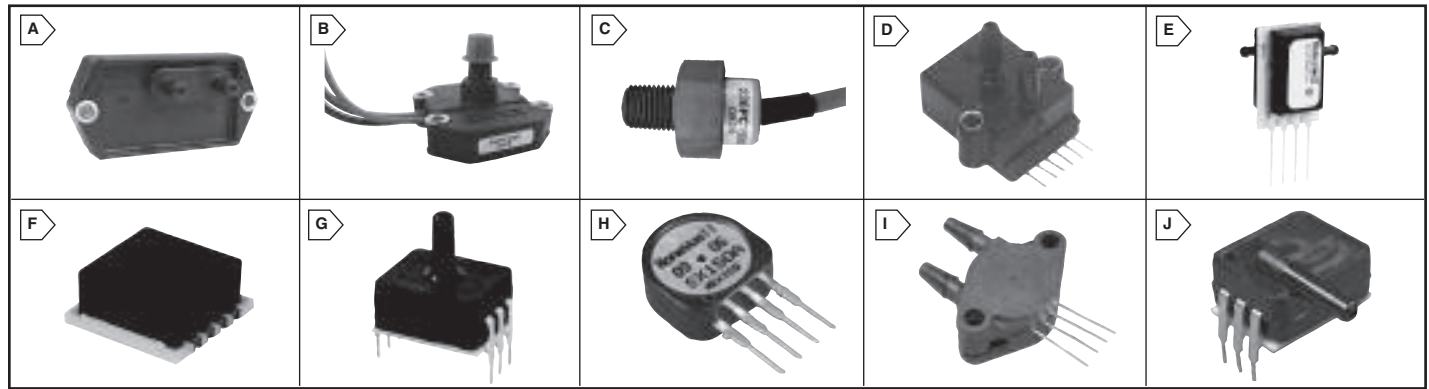


PRESSURE SENSORS CONT.



Low Pressure Sensors

Features:

- Precision Temperature Compensation
- Calibrated Zero & Span
- Small Size
- Low Noise
- Low Cost (SCX_NC)
- High Accuracy (SCX_N)
- High Impedance for Low Power Applications

Applications:

- Medical Equipment
- Barometry
- Computer Peripherals
- Pneumatic Controls
- HVAC
- Environmental



RoHS Compliant

* 300mV Zero Pressure Offset; † -1mV Zero Pressure Offset; †† -0.3mV Zero Pressure Offset

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Honeywell Part No.	Fig.	Pressure Range (psi)	Measurement Type	Port Style	Signal Conditioning	Supply Voltage (max.)	Price Each		
								1	10	50
785-142PC01D	142PC01D	A	0 to 1.0	Differential	Straight	Amplified	16.0Vdc	100.98	98.00	92.79
785-142PC01G	142PC01G	A	0 to 1.0	Gage	Straight	Amplified	16.0Vdc	100.98	98.53	94.64
785-142PC05D	142PC05D	A	0 to 5.0	Differential	Straight	Amplified	16.0Vdc	123.25	106.44	81.37
785-142PC15A	142PC15A	A	0 to 15.0	Absolute	Straight	Amplified	16.0Vdc	143.65	135.74	112.50
785-142PC15D	142PC15D	A	0 to 15.0	Differential	Straight	Amplified	16.0Vdc	164.41	155.35	128.88
785-162PC01G	162PC01G	A	0 to 1.0	Gage	Straight	Amplified	16.0Vdc	214.19	211.77	194.71
785-164PC01D76	164PC01D76	A	0-5.0 in H2O	Differential	NPT	Amplified	16.0Vdc	201.12	189.96	157.66
785-242PC100G	242PC100G	B	0 to 100	Gage	Threaded 1/4-28 UNF	Amplified	16.0Vdc	258.85	242.67	235.41
785-236PC150GW	236PC150GW	C	±150	Gage	Barbed	Unamplified	16.0Vdc	302.86	281.73	258.43
785-DC001NDC4	DC001NDC4	D	± 1.0 in H2O	Diff. Bidirectional	Barbed	Amplified	5.0Vdc ± 0.1 Vdc	73.60	71.72	69.84
785-DC005NDC4	DC005NDC4	D	± 5.0 in H2O	Diff. Bidirectional	Barbed	Amplified	5.0Vdc ± 0.1 Vdc	70.82	68.94	67.06
785-DCXL01DS	DCXL01DS	D	± 1.0 in H2O	Diff. Vacuum	Straight	Unamplified	16.0Vdc	77.03	71.99	68.13
785-SCX01DN	SCX01DN	D	0 to 1	Differential	Straight	Unamplified	20Vdc	77.57	73.26	69.88
785-SCX05DN	SCX05DN	D	0 to 5	Differential	Straight	Unamplified	20Vdc	64.10	62.53	59.34
785-SCX100DN	SCX100DN	D	0 to 100	Differential	Straight	Unamplified	20Vdc	77.57	73.26	69.88
*785-SCX15AN	SCX15AN	D	0 to 15	Absolute	Straight	Unamplified	20Vdc	64.10	62.53	59.34
785-SCX15DN	SCX15DN	D	0 to 15	Differential	Straight	Unamplified	20Vdc	64.10	62.53	59.34
785-SCX30AN	SCX30AN	D	0 to 30	Absolute	Straight	Unamplified	20Vdc	64.10	62.53	59.34
785-SCX30DN	SCX30DN	D	0 to 30	Differential	Straight	Unamplified	20Vdc	67.86	66.11	65.02
785-SCX100AN	SCX100AN	D	0 to 100	Absolute	Straight	Unamplified	20Vdc	77.57	73.26	69.88
†785-SCX15ANC	SCX15ANC	D	0 to 15	Absolute	Straight	Unamplified	20Vdc	45.71	34.05	31.28
785-XCX01DNC	XCX01DNC	D	±1.0	Differential, Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	53.60	48.88	40.51
785-XCX05DNC	XCX05DNC	D	±5.0	Differential, Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	42.58	40.76	39.54
785-XCXL010DNC	XCXL010DNC	D	± 10.0 in H2O	Differential, Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	59.00	54.78	51.15
785-DUXL01D	DUXL01D	E	± 1.0 in H2O	Diff. Vacuum	Barbed	Unamplified	8.0Vdc	46.57	45.27	44.17
785-SCC15ASMT	SCC15ASMT	F	0 to 15	Absolute	No Port	Unamplified	--	14.28	11.71	10.98
785-SCC30ASMT	SCC30ASMT	F	0 to 30	Absolute	No Port	Unamplified	--	14.33	13.39	12.13
785-SCCP05GSMT	SCCP05GSMT	F	0 to 5	Gage	Straight	Unamplified	--	14.19	13.27	12.02
785-SCCP100GSMT	SCCP100GSMT	F	0 to 100	Gage	Straight	Unamplified	--	14.19	13.27	12.02
785-SCCP30ASMT	SCCP30ASMT	F	0 to 30	Absolute	Straight	Unamplified	--	14.34	12.98	11.66
785-SX15GSMT	SX15GSMT	F	0 to 15	Gage	No Port	Unamplified	--	23.79	19.16	18.20
785-SDX100D4	SDX100D4	G	0 to 100	Differential	Straight	Unamplified	20Vdc	37.45	33.16	30.33
785-SDX100G2	SDX100G2	G	0g to 100 g	Gage	Straight	Unamplified	20Vdc	37.45	33.16	30.33
785-SDX15A2	SDX15A2	G	0 to 15	Absolute	Straight	Unamplified	20Vdc	37.45	33.16	30.33
785-SX01GD2	SX01GD2	G	0 to 1	Gage	Straight	Unamplified	12Vdc	34.49	30.58	26.67
785-SX05GD2	SX05GD2	G	0 to 5	Gage	Straight	Unamplified	12Vdc	35.43	31.77	28.12
785-SX100AD2	SX100AD2	G	0 to 100	Absolute	Straight	Unamplified	12Vdc	34.93	30.97	27.02
785-SX100GD2	SX100GD2	G	0 to 100	Gage	Straight	Unamplified	12Vdc	34.79	31.20	27.61
785-SX15AD2	SX15AD2	G	0 to 15	Absolute	Straight	Unamplified	12Vdc	28.85	25.30	21.76
785-SX15GD2	SX15GD2	G	0 to 15	Gage	Straight	Unamplified	12Vdc	28.85	25.30	21.76
785-SX30GD2	SX30GD2	G	0 to 30	Gage	Straight	Unamplified	12Vdc	28.85	25.30	21.76
785-SDX30G2	SDX30G2	G	0g to 30 g	Differential	Straight	Unamplified	20Vdc	37.45	33.16	30.33
785-SDX01G2	SDX01G2	G	0g to 1 g	Gage	Straight	Unamplified	20Vdc	38.76	36.61	34.68
785-SDX05G2	SDX05G2	G	0g to 5 g	Gage	Straight	Unamplified	20Vdc	37.45	33.16	30.33
785-SX05D	SX05D	H	0 to 5	Differential, Gage	No Port	Unamplified	20Vdc	26.23	23.00	19.78
785-SX150A	SX150A	H	0 to 150	Absolute	No Port	Unamplified	12Vdc	31.51	27.94	24.37
785-SX150D	SX150D	H	0 to 150	Differential, Gage	No Port	Unamplified	12Vdc	31.51	27.94	24.37
785-SX30A	SX30A	H	0 to 30	Absolute	No Port	Unamplified	12Vdc	26.23	23.00	19.78
785-XPC01DTC	XPC01DTC	I	±1.0	Differential, Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	37.43	32.31	30.11
785-XPC150GTC	XPC150GTC	I	±15.0	Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	34.13	29.65	27.45
785-XPC15ATC	XPC15ATC	I	2 to 15	Absolute	Barbed	Unamplified	3,12,16Vdc	34.07	29.60	27.40
785-XPCL10DH	XPCL10DH	I	± 10.0 in H2O	Differential, Vacuum Gage, Gage	Button	Unamplified	3,12,16Vdc	39.48	34.79	32.59
785-XPX01D	XPX01D	I	±1.0	Differential, Vacuum Gage, Gage	Button	Unamplified	3,12,16Vdc	22.73	20.67	19.45
785-XPX100DT	XPX100DT	I	±100	Differential, Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	31.37	24.13	23.97
785-XPX100GFS	XPX100GFS	I	±100	Vacuum Gage, Gage	Barbed	Unamplified	3,12,16Vdc	27.10	20.32	20.19
785-XPX150D	XPX150D	I	±150	Differential, Vacuum Gage, Gage	Button	Unamplified	3,12,16Vdc	21.95	16.79	16.35
†785-SDX15A4	SDX15A4	J	0 to 15	Absolute	Straight	Unamplified	20Vdc	37.45	33.16	30.33
††785-SDX15A4-A	SDX15A4-A	J	0 to 15	Absolute	Straight	Unamplified	20Vdc	47.93	41.21	34.68
785-SDX15D4-A	SDX15D4-A	J	0 to 15	Differential, Gage	Straight	Unamplified	20Vdc	47.93	41.21	34.68