

DS DUAL HIGH RANGE PRESSURE SWITCHES

RANGE SELECTION TABLE

Range Code	Range bar (psi)	Differential* bar (psi)	Maximum Working Pressure bar (psi)
		Approximate Maximum for "A8" microswitch	
LP†	0.067 - 0.213 (0.97 - 3.09)	0.05 (0.72)	5 (72.52)
LP5	0.1 - 0.5 (1.45 - 7.25)	0.10 (1.45)	5 (72.52)
H01	0.1 - 1.0 (1.45 - 14.50)	0.10 (1.45)	12 (174.05)
H02	0.1 - 1.5 (1.45 - 21.76)	0.20 (2.90)	12 (174.05)
H03	0.2 - 2.6 (2.90 - 37.71)	0.20 (2.90)	12 (174.05)
H04	0.2 - 3.6 (2.90 - 52.21)	0.20 (2.90)	12 (174.05)
H07	0.5 - 7.0 (7.25 - 101.50)	0.40 (5.80)	12 (174.05)
H10	0.5 - 10.0 (7.25 - 145.04)	0.60 (8.70)	25 (362.6)
H15	1.0 - 15.0 (14.50 - 217.56)	0.60 (8.70)	25 (362.6)
H30	5.0 - 25.0 (72.52 - 362.6)	0.80 (11.60)	35 (507.63)
H4T	5.0 - 40.0 (72.52 - 580.15)	5 (72.52)	200 (2900.76)
H1H	10.0 - 100.0 (146.04 - 1450.38)	12 (174.05)	200 (2900.76)
H2H	7.0 - 200.0 (101.52 - 2900.76)	24 (348.09)	400 (5801.88)

*Minimum differential increases with setpoint (Graphs available on request), results for neoprene diaphragm.

†Range not available in SS316 L diaphragm.