

FC/FE HIGH PROOF HIGH RANGE SWITCHES

RANGE SELECTION TABLE

Range Code	Range bar (psi)	Differential* bar (psi)	Maximum Working Pressure bar (psi)
		Approximate Maximum for "A1" microswitch	
P01	0.1 - 1.0 (1.45 - 14.50)	0.20 (2.9)	70 (1015.26)
P02	0.1 - 1.5 (1.45 - 21.76)	0.20 (2.9)	70 (1015.26)
P03	0.2 - 2.6 (2.90 - 37.71)	0.30 (4.35)	70 (1015.26)
P04	0.2 - 3.6 (2.90 - 52.21)	0.40 (5.80)	70 (1015.26)
P07	0.5 - 7.0 (7.25 - 101.50)	0.50 (7.25)	70 (1015.26)
P10	0.5 - 10.0 (7.14 - 142.86)	0.80 (11.6)	70 (1015.26)
P15	1.0 - 15.0 (14.29 - 214.29)	1.50 (23.2)	70 (1015.26)
P30	5.0 - 25.0 (71.43 - 357.14)	1.50 (23.2)	70 (1015.26)

*Minimum differential increases with setpoint, values with neoprene diaphragm (Graphs available on request)

* Differentials of microswitches A2 through A9 will vary. Differentials for A7 are typically twice that for A1 microswitch. Please indicate specifically the differential value in enquiry/order, when it is critical in your application.