

MD HIGH RANGE PRESSURE SWITCHES

RANGE SELECTION TABLE

| Range Code | Range bar (psi) | †Differential bar (psi) | Maximum Working Pressure bar (psi) |
|------------|--------------------------------|--|------------------------------------|
| | | Approximate Maximum for "A1" microswitch | |
| LP | 0.067 - 0.213 (0.97 - 3.09) | 0.02 (0.29) | 5 (72.52) |
| LP5 | 0.1 - 0.5 (1.45 - 7.25) | 0.08 (1.16) | 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) | 0.12 (1.74) | 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 - 145.38) | 0.40 (5.80) | 25 (362.6) |
| H15 | 1.0 - 15.0 (14.5 - 217.56) | 0.80 (11.60) | 25 (362.6) |
| H30 | 5.0 - 25.0 (72.52 - 362.6) | 0.80 (11.60) | 35 (507.63) |

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

*** Note :**

Microswitches A2 through A9 can be supplied in some ranges and differentials will vary with microswitch used. Please contact sales office for details. Please check availability of adjustable differential with sales office.