

Airflow Interlocking Switches for Ventilating or Combustion Air

An airflow interlocking switch is either positive or negative pressure operated and is intended to be used to shut down automatically a combustion process in the event of air supply failure. It may also be used for alarm purposes. The pressure switches shown under PRESSURE SUPERVISORY SWITCHES for Fuel Gas & Ventilating or Combustion Air are also suitable for airflow interlocking switch service. However, airflow switches are not recommended as fuel gas supervisory switches.

DL Series

DL Series - Models DL 5AT, 10AT, 50AT, 1ET, 3ET, 5ET, 10ET, 50ET, 3AT, 3KT, 5KT, 6KT, 10KT, 50KT, 1ETG, 3ETG, 5ETG, 10ETG, 50ETG, 3ATG, 3KTG, 5KTG, 6KTG, 10KTG, 50KTG. Adjustable ranges 0.08-0.4 up to 1.0-20 in. HO (0.2-1 to 2.5-50 mbar); max working pressure DL 1 and 3, 2.1 psi (150 mbar); all others 4.4 psi (300 mbar).

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DL...T..Series

DL...T..Series - Models DL followed by 2 (adjusting range 0.2 to 2 mbar), 3.5 (adjusting range 0.3 to 3.5 mbar), 4 (adjusting range 0.5 to 4 mbar), 4.5 (adjusting range 0.3 to 5 mbar), 8 (adjusting range 0.8 to 8 mbar), 11 (adjusting range 1 to 11 mbar), 14 (adjusting range 3 to 14 mbar), 16 (adjusting range 4 to 16 mbar), 24 (adjusting range 2 to 24 mbar), 35 (adjusting range 12 to 35 mbar), or 40 (adjusting range 5 to 40 mbar) followed by E (flat plugs, tube connections and adjusting screw (-40°C to 60°C)) or K (screw terminals, tube connections and setting hand wheel (-40°C to 60°C)), followed by T (T product for lower temperature limits), followed by G (gold plated contacts), followed by -1 (AMP plug connection (DL...E model only) or a -3 (electrical connection via screw terminals (DL...K model only).