BSP/METRIC

CONTROLS, INC.



Series PM Adjustable-Diaphragm Pressure Switches - BSP/Metric

Normally closed or open - Ports 1/8" BSP

Series TRP Electro-Pneumatic Transducer

Normally closed or open - Ports 4mm OD

Series 2950 Pressure Indicators

Ports M5 (10-32 UNF)

The diaphragm pressure switches in the PM Series are available in two versions: one with NC (normally closed) contacts and one with NO (normally open) contacts.

A regulating screw, which can be adjusted using a small screwdriver, allows the switch to be set to the required pressure.

The calibrated diaphragm enables an electrical signal to be generated or inhibited depending on the pressure set.

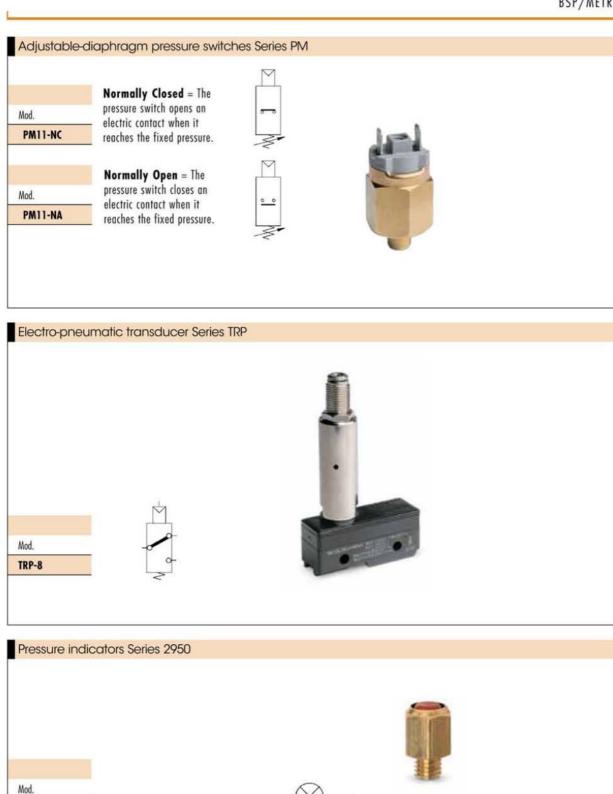
This chapter is a general overview of the Flow Control Valve product line. For details of product data and dimensions, please see the Fittings and Flow Control Valves Catalog.



TECHNICAL SPECIFICATIONS

Valve group	Pressure switches
Construction	Diaphragm type, adjustable
Mounting	Body through holes, ports
Materials	Brass body
Port sizes	1/8" NPTF (with adapters 2520-02-1/8)
Installation	According to requirements
Operating temperature	23° - 140° F
Fluid	Filtered air
Lubricant	Oil compatible with Buna-N, (3° - 10° E)
Operating pressure	1.0 - 10 bar (14.5 - 145 psi) (PM11 series)
Min. activation pressure of the Series TRP-8	1.5 bor (22 psi)

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2950 M5