Normally-On Single Stage Pressure Repeater



Normally-On Single Stage Pressure Repeater for off-on control of an adjustable reference pressure when a sensed pressure moves above or below the reference pressure level Medium: Reference pressure - air sensed pressure - Air, gas, or liquid

Input Pressure: 1 to 150 psig max.

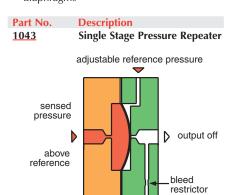
Air Flow: 0.029" orifice

Response Time: 5 milliseconds **Differential Sensitivity: 2%**

Frequency Response: 60 Hz

1.370 dia.

Materials: Anodized aluminum body, Buna-N diaphragms



adjustable reference pressure sensed pressure output on below reference bleed restrictor

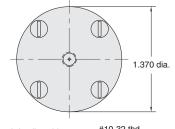
#10-32 thd. adjustable #10-32 thd. sensed pressure 0.656 0.866 #10-32 thd. output 0.010 dia. bleed restrictor

Normally-Off Two Stage Pressure Repeater

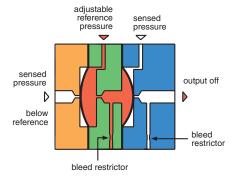


Normally Off Two Stage Pressure Repeater for offon control of an adjustable reference pressure when a sensed pressure moves above or below the reference pressure level

> #10-32 thd sensed pressure



#10-32 thd. output



Materials: Anodized aluminum body, Buna-N diaphragms Part No. Description **Two Stage Pressure Repeater** 1044 adiustable #10-32 thd. #10-32 thd. adjustable sensed sensed pressure reference pressure pressure pressure 0.656 1.302 sensed pressure output on 1.092 above reference bleed restrictor 0.010 dia. bleed restrictors bleed restrictor

Input Pressure: 1 to 150 psig max.

Air Flow: 0.029" orifice

Response Time: 5 milliseconds **Differential Sensitivity: 2%** Frequency Response: 60 Hz