

Power Consumption:	150 mA (3.6 VA)
Digital Input:	
Types:	Two (2) relay contact closures, transistors or TRIACs (no accessories required)
Signal trigger level	9-24 VAC
Input impedance:	750 ohms
Rate of Change:	90 Seconds

MECHANICAL REQUIREMENTS

Air Supply:	
Supply Pressure:	25 psig (172 kPa) maximum supply pressure, 20 psig (138kPa) minimum.
Output pressure range	0-10, 5-15, or 0-15 psig (0-69, 34-103, or 0-103 kPa) jumper selectable.
Accuracy:	2% @ room temperature, 3% @ full range of operating temperature
Branch Line Capacity:	2 cubic inches (32.7 cubic centimeters) minimum volume on branch
Air Flow:	Supply valves @ 20 psig (138 kPa) main/15 psig (103 kPa) out, 750 scim
Filtering:	Furnished with integral-in-barb 80-100 micron filter (Part # PN004) Optional: standard brass barb (PN002) with external 5 micron in-line filter (PN021). Specify when ordering.
Connections:	
Wire Size	Up to one (1) 14 AWG wire per termination.
Terminal Type	Plug-in terminal strip, plugs on four (4) square 5mm pins, captive screw with cage clamp in tin plated brass
Pneumatic Fitting	Machined aluminum manifold with black anodized finish, removable 10-32 brass barbed fittings for 1/4" O.D. tubing on Main and Branch connections, and a plugged 1/8" -27 FNPT gauge port.
Pneumatic Tubing	1/4" O.D. (1/8" I.D.) polyethylene
Dimensions	
Overall Dimensions Mounted in Snap Track	3.75" L X 2.375" W X 1.875" H or 9.525 cm L X 6.0325 cm W X 4.7625 cm H (3.125" or 7.9375 cm H with gauge) .
Weight	9 oz. (.25 Kg) with no gauge.
Mounting	Furnished with 2.375" L (8.25 cm) of 2.25" (5.7 cm) snap track (ENC1 optional)

ENVIRONMENTAL REQUIREMENTS

Operating Temperature Range	32° to 120° F (0° to 49° C)
Storage Temperature Range	-20° to 150° F (-29° to 66° C)
Operating Humidity Range	5 to 95% non-condensing

Specifications may change without notice to improve performance or functionality.

EU Commission Directive 2002/95/EC (RoHS) Compliant

Call for Other Calibration Ranges and Versions.

If you have a different application or need, please call and discuss your needs with our Sales Engineers.