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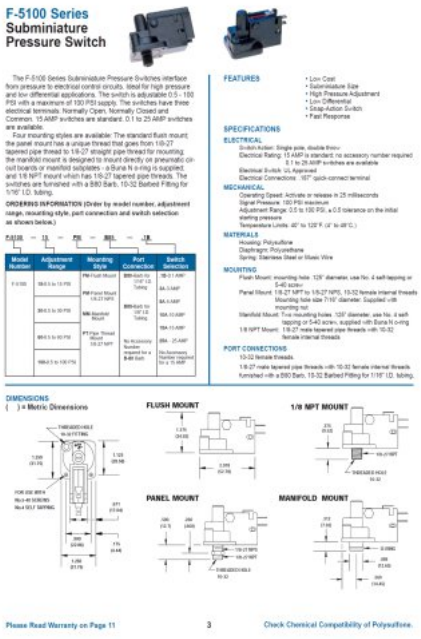
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F-5100 Series
1 / 1Pages

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F-5100 Series
Subminiature
Pressure Switch

FEATURES

SPECIFICATIONS

ELECTRICAL

MECHANICAL

MATERIALS

MOUNTING

PORT CONNECTIONS

DIMENSIONS

FLUSH MOUNT

1/8 NPT MOUNT

PANEL MOUNT

MANIFOLD MOUNT

Please Read Warranty on Page 11

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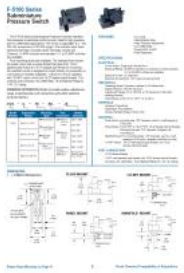
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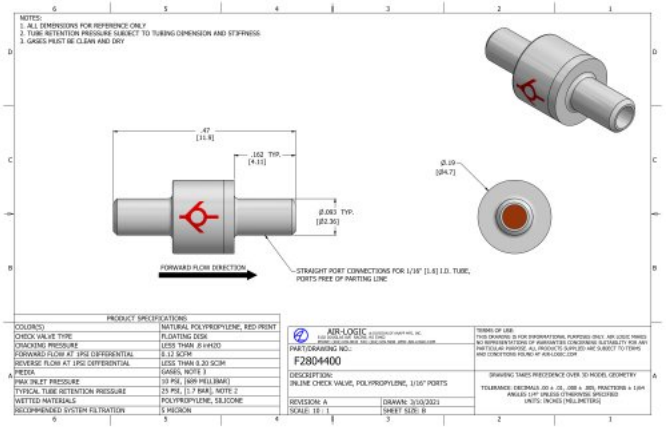
Catalog excerpts



The F-5100 Series Subminiature Pressure Switches interface from pressure to electrical control circuits. Ideal for high pressure and low differential applications. The switch is adjustable 0.5 -100 PSI with a maximum of 100 PSI supply. The switches have three electrical terminals: Normally Open, Normally Closed and Common. 15 AMP switches are standard. 0.1 to 25 AMP switches are available. Four mounting styles are available: The standard flush mount: the panel mount has a unique thread that goes from 1/8-27 tapered pipe thread to 1/8-27 straight pipe thread for mounting; the manifold mount is designed to mount directly on pneumatic circuit boards or manifold subplates - a Buna N o-ring is supplied: and 1/8 NPT mount which has 1/8-27 tapered pipe threads. The switches are furnished with a B80 Barb, 10-32 Barbed Fitting for 1/16” I.D. tubing. ORDERING INFORMATION (Order by model number, adjustment range, mounting style, port connection and switch selection as shown below.) Model Adjustment Mounting Port Switch Number Range Style Connection Selection FM-Flush Mount MM-Manifold Mount PT-Pipe Thread Mount 1/8-27 NPT No Accessory Number required for a B-80 Barb .IB-0.1 AMP 3A-3 AMP 5A-5 AMP 10A-10 AMP 15A-15 AMP 25A - 25 AMP No Accessory Number required fora 15 AMP FEATURES 'LowCost • Subminiature Size • High Pressure Adjustment • Low Differential • Snap-Action Switch • Fast Response SPECIFICATIONS ELECTRICAL Switch Action: Single pole, double throw Electrical Rating: 15 AMP is standard; no accessory number required 0.1 to 25 AMP switches are available Electrical Switch: UL Approved Electrical Connections: .187” quick-connect terminal MECHANICAL Operating Speed: Activate or release in 25 milliseconds Signal Pressure: 100 PSI maximum Adjustment Range: 0.5 to 100 PSI, ± 0.5 tolerance on the initial starting pressure Temperature Limits: 40° to 120°F. (4° to 49°C.) MATERIALS Housing: Polysulfone Diaphragm: Polyurethane Spring: Stainless Steel or Music Wire MOUNTING Flush Mount: mounting hole .125” diameter, use No. 4 self-tapping or 6-40 screw Panel Mount: 1/8-27 NPT to 1/8-27 NPS, 10-32 female internal threads Mounting hole size 7/16” diameter. Supplied with mounting nut Manifold Mount: Two mounting holes .125” diameter, use No. 4 selftapping or 5-40 screw, supplied with Buna N o-ring 1/8 NPT Mount: 1/8-27 male tapered pipe threads with 10-32 female internal threads PORT CONNECTIONS 10-32 female threads. 1/8-27 male tapered pipe threads with 10-32 female internal threads furnished with a B80 Barb, 10-32 Barbed Fitting for 1/16” I.D. tubing. DIMENSIONS ( ) = Metric Dimensions PANEL MOUNT MANIFOLD MOUNT Please Read Warranty on Page 11 Check Chemical Compatibility of Polysulfone.

Open the catalog to page 1

All AIR Logic catalogs and technical brochures

1. 

F2804400

1 Pages

V-4417 Series
Vacuum Generator



The V-4417 Series Vacuum Generator is designed to produce a low-flow vacuum using the venturi principle. The vacuum generator converts compressed air to a vacuum consuming 4.9 SCFH with a 10 PSI supply.

When air is allowed to flow through the generator, the high velocity of the air passing through the center port draws a vacuum through the side ports. Two red vinyl caps are provided to cap the unused output port.

FEATURES
- Miniature Size
- Low Cost

SPECIFICATIONS
Vacuum Range: 0" Hg to 15" Hg at 10 PSI supply
Vacuum Flow: 1 SCFH
Maximum Supply: 20 PSI
Operating Temperature: 0° to 160°F. (-18° to 82°C.)
Recommended Filtration: 5 Micron
Air Consumption: 49 SCFH

MATERIALS
Housing: Polysulfone

MOUNTING
Inline

PORT CONNECTIONS
Straight ports for 1/16" I.D. flexible tubing

ORDERING INFORMATION
Model Number: V-4417-10
Vacuum Range: 0-15" Hg





FLOW PATTERN

( ) = Metric Dimensions

Please Read Warranty on Page 8.

F-4417 Series
Sensor Venturi



The F-4417 Series Sensor Venturis are fluidic devices that convert flow changes through bleed type fluidic sensors to fully on and fully off pressure signals. The F-4417-10 and -15 Sensor Venturis are single units designed for two different supply pressure ranges. The F-4417-40 Sensor Venturi is a conveniently mounted composite of four Sensor Venturis with a single supply connection that can be panel mounted. The output state of each venturi shows on black and white indicator.

The Sensor Venturi allows a high velocity of air to pass through the center port drawing a vacuum through the two side output ports producing a definite off signal. For entirely free flow, the output level will be a vacuum typically equal to 20% of the supply pressure. When sensor flow is obstructed completely, full supply pressure is diverted to the two side output ports. Two output ports are provided on each unit; cap the unused connection with a vinyl cap when required.

Sensor Venturi Flow Patterns



FEATURES
- Definite OFF signal
- No Moving Parts
- Small Size
- Low Cost

SPECIFICATIONS
Recommended Filtration: 5 Micron

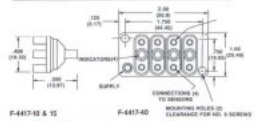
MATERIALS
Body: Polysulfone
Indicators: Celcon
Spring: Stainless Steel

MOUNTING
Inline or panel mounted

PORT CONNECTIONS
Straight ports for 1/16" I.D. flexible tubing

ORDERING INFORMATION (Order by model number.)

Model Number	F-4417-10	F-4417-15	F-4417-40
Supply Pressure	2 - 20 PSI	0 - 3 PSI	0.5 - 15 PSI
Supply Flow	Equivalent to .031" Dia. Orifice		Equivalent to .032" Dia. Orifice
Operating Temperature	0° to 160°F. (-18° to 82°C.)		40° to 120°F. (4.4° to 49°C.)



F-4417-10 & 15 F-4417-40

Check Chemical Compatibility of Polysulfone.

2.

V-4417 series

1 Pages

F-4103 Series
Diaphragm Comparator



The F-4103-20 & 25 Diaphragm Comparator is a versatile control circuit component for both fluidic and pneumatic signal levels. It performs many functions including those of an analog pressure comparator, an analog pressure repeater and a digital signal isolator.

Referring to Fig. 1, port 1 is a center leakport with a 0.020 inch diameter. The two other ports provide a means of applying pressure to either side of a rubber diaphragm. Port 2, on the left side of the diaphragm, is a dead-ended input. Port 0 is an input for applying pressure to the right side of the diaphragm. The two most common F-4103-20 & 25 circuit configurations are the comparator and the repeater.

Comparator Function

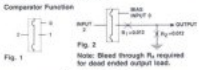


Fig. 1 Fig. 2

Note: Bleed through R_2 required for dead ended output lead.

Comparator Function

When connected as shown in Fig. 2, the F-4103-20 & 25 compares two analog pressure signals. In this configuration, the diaphragm shifts when the pressure on one side becomes greater than the pressure on the other. An output signal from port 1 indicates that input 0 is greater than input 2. No output indicates that input 2 is greater than input 0. The F-4103-20 in this configuration can be used to compare an analog signal to a reference pressure as required in a Schmitt Trigger circuit.

Repeater Function

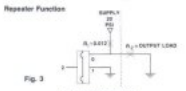


Fig. 3

Repeater Function

When connected as shown in Fig. 3, the F-4103-20 & 25 produces an output pressure which is equal to its input pressure. The pressure on the right side of the diaphragm is held equal to the pressure on the left side of the diaphragm over a wide range of output flow changes. The diaphragm isolates the input from the output so that flow changes on the output side have no effect on the input pressure. As the output flow decreases, the diaphragm shifts away from the center leakport and allows more air to bleed to atmosphere. As the output flow increases, the diaphragm moves toward the center leakport and allows less air to bleed to atmosphere. In this manner, the output pressure is held equal to the input over a wide range of output flow changes.

Applying the F-4103-20 & 25 in a repeater configuration prevents contamination from entering an analog or digital fluidic circuit.

Please Read Warranty on Page 8.

FEATURES
- Fast Response
- Snap-Action
- Miniature Size

SPECIFICATIONS
Operating Pressure: 0.5 to 25 PSI Maximum
Bleed Port: .0220 Inch
Temperature Limits: 40° to 120°F. (4.4° to 49°C.)
Recommended Filtration: 5 Micron

MATERIALS
Housing: Polysulfone
Diaphragm: Silicone

MOUNTING
F-4103-20: Inline
F-4103-25: Panel Mounted

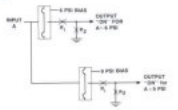
PORT CONNECTIONS
Straight ports for 1/16" I.D. flexible tubing

ORDERING INFORMATION (Order by model number.)
Model Numbers: F-4103-20 - Inline
F-4103-25 - Panel Mount

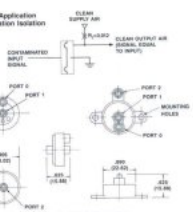
Comparator Application
Comparing Two Variables



Comparator Application
Comparing a Variable to Two Constants



Repeater Application
Contamination Isolation



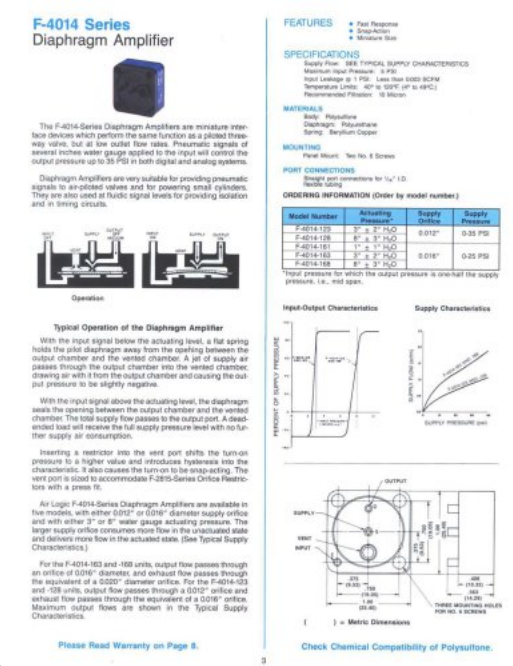
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Check Chemical Compatibility of Polysulfone.

3.

Diaphragm Comparator

1 Pages

4. 

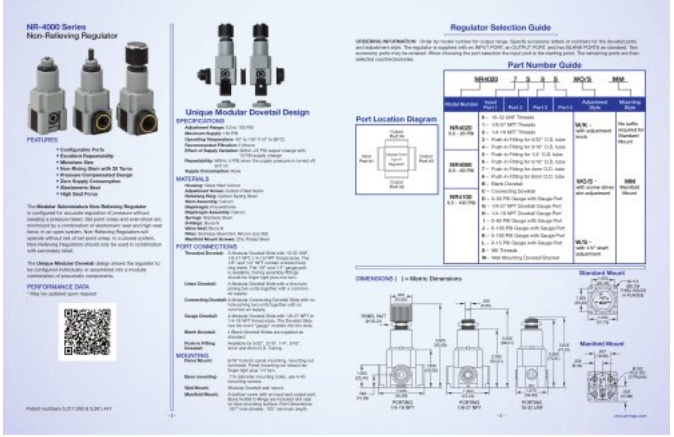
F-4014 series Diaphragm Amplifier

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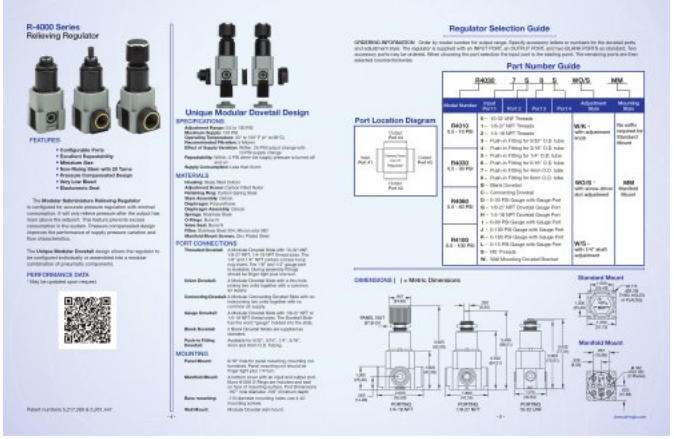
Filtered Intake

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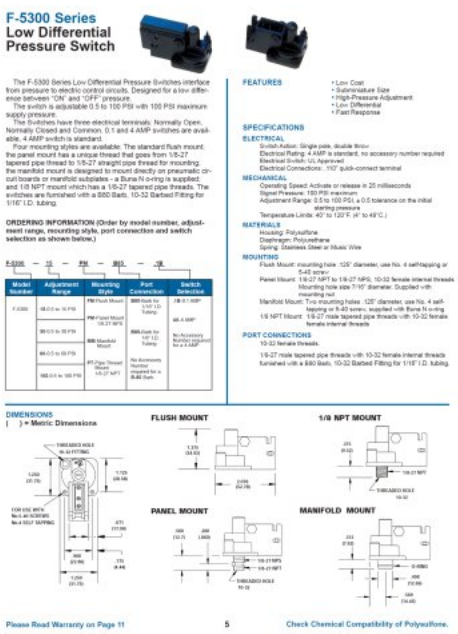
NR-4000 Series Non-Relieving Regulator

1 Pages

7. 

R-4000 Relieving Regulator

1 Pages



F-5300 Series
Low Differential
Pressure Switch

The F-5300 Series Low Differential Pressure Switches interface from pressure to electric control circuits. Designed for a low difference between "ON" and "OFF" pressure.
The switch is adjustable 0.5 to 100 PSI with 100 PSI maximum supply pressure.
The Switches have three electrical terminals: Normally Open, Normally Closed and Common. 0.1 and 4 AMP switches are available, 4 AMP switch is standard.
Four mounting styles are available: The standard flush mount, the panel mount has a unique thread that goes from 1/8-27 tapered pipe thread to 1/8-27 straight pipe thread for mounting; the manifold mount is designed to mount directly on pneumatic circuit boards or manifold subplates – a Buna N o-ring is supplied; and 1/8 NPT mount which has a 1/8-27 tapered pipe threads. The switches are furnished with a B60 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

ORDERING INFORMATION (Order by model number, adjustment range, mounting style, port connection and switch selection as shown below.)

F-5300 — 15 — PM — B65 — 1R

Model Number	Adjustment Range	Mounting Style	Port Connection	Switch Selection
F-5300	15 0.5 to 15 PSI	FM Flush Mount	B65 Barb for 1/16" I.D. Tubing	1R 0.1 AMP
	30 0.5 to 30 PSI	PM Panel Mount 1/8-27 NPS		4A 4 AMP
	60 0.5 to 60 PSI	MM Manifold Mount	M65 Barb for 1/8" I.D. Tubing	No Accessory Number required for a 4 AMP
	100 0.5 to 100 PSI	PT Pipe Thread 1/8-27 NPT	No Accessory Number required for a B-60 Barb	

FEATURES
- Low Cost
- Subminature Size
- High-Pressure Adjustment
- Low Differential
- Fast Response

SPECIFICATIONS

ELECTRICAL
Switch Action: Single pole, double throw
Electrical Rating: 4 AMP is standard, no accessory number required
Electrical Switch: UL Approved
Electrical Connections: .110" quick-connect terminal

MECHANICAL
Operating Speed: Activate or release in 25 milliseconds
Signal Pressure: 100 PSI maximum
Adjustment Range: 0.5 to 100 PSI, a 0.5 tolerance on the initial starting pressure
Temperature Limits: 40° to 120°F. (4° to 49°C.)

MATERIALS
Housing: Polysulfone
Diaphragm: Polyurethane
Spring: Stainless Steel or Music Wire

MOUNTING
Flush Mount: mounting hole .125" diameter, use No. 4 self-tapping or 5-40 screw
Panel Mount: 1/8-27 NPT to 1/8-27 NPS, 10-32 female internal threads. Mounting hole size 7/16" diameter. Supplied with mounting nut
Manifold Mount: Two mounting holes .125" diameter, use No. 4 self-tapping or 5-40 screw, supplied with Buna N o-ring
1/8 NPT Mount: 1/8-27 male tapered pipe threads with 10-32 female female internal threads

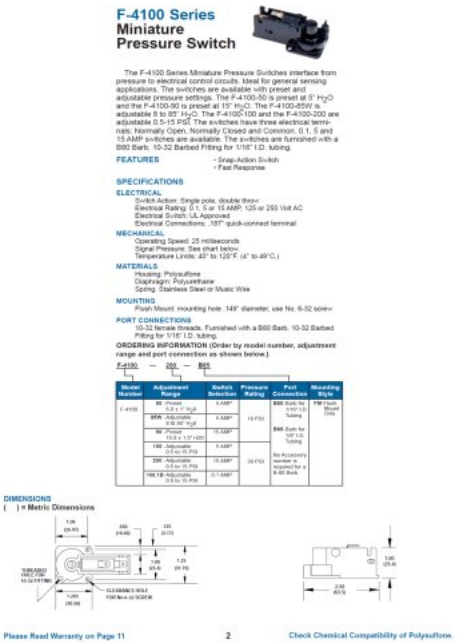
PORT CONNECTIONS
10-32 female threads.
1/8-27 male tapered pipe threads with 10-32 female internal threads furnished with a B60 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

DIMENSIONS
( ) = Metric Dimensions

FLUSH MOUNT
1/8 NPT MOUNT
PANEL MOUNT
MANIFOLD MOUNT

8.
F-5300 Series

1 Pages



F-4100 Series
Miniature
Pressure Switch

The F-4100 Series Miniature Pressure Switches interface from pressure to electrical control circuits. Ideal for general sensing applications. The switches are available with preset and adjustable pressure settings. The F-4100-50 is preset at 5" H_2O and the F-4100-90 is preset at 15" H_2O. The F-4100-85W is adjustable 8 to 85" H_2O. The F-4100-100 and the F-4100-200 are adjustable 0.5-15 PSI. The switches have three electrical terminals: Normally Open, Normally Closed and Common. 0.1, 5 and 15 AMP switches are available. The switches are furnished with a B60 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

FEATURES
- Snap-Action Switch
- Fast Response

SPECIFICATIONS

ELECTRICAL
Switch Action: Single pole, double throw
Electrical Rating: 0.1, 5 or 15 AMP, 125 or 250 Volt AC
Electrical Switch: UL Approved
Electrical Connections: .187" quick-connect terminal

MECHANICAL
Operating Speed: 25 milliseconds
Signal Pressure: See chart below.
Temperature Limits: 40° to 120°F. (4° to 49°C.)

MATERIALS
Housing: Polysulfone
Diaphragm: Polyurethane
Spring: Stainless Steel or Music Wire

MOUNTING
Flush Mount: mounting hole .149" diameter, use No. 6-32 screw

PORT CONNECTIONS
10-32 female threads. Furnished with a B60 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

ORDERING INFORMATION (Order by model number, adjustment range and port connection as shown below.)

F-4100 — 200 — B65

Model Number	Adjustment Range	Switch Selection	Pressure Rating	Port Connection	Mounting Style
F-4100	50 Preset 5" H_2O	1 AMP	10 PSI	B60 Barb for 1/16" I.D. Tubing	1FM Flush Mount (.125)
	85W Adjustable 8 to 85" H_2O	1 AMP			
	90 Preset 15" H_2O	15 AMP		B65 Barb for 1/8" I.D. Tubing	
	100 Adjustable 0.5 to 15 PSI	1 AMP			
	200 Adjustable 0.5 to 15 PSI	15 AMP	30 PSI	No Accessory number is required for a B-60 Barb	
	100-1R Adjustable 0.5 to 15 PSI	0.1 AMP			

DIMENSIONS
( ) = Metric Dimensions

9.
F-4100 Series

1 Pages

10. 

Modular Dovetail Accessories

The **Modular Dovetail Accessories** are designed for the Adjustable Pressure Regulator, the Preset Pressure Regulator, the Manifold Mounted Pressure Regulator, and the Modular Manifold System.

The **Unique Modular Dovetail** design allows the regulator or the manifold to be used individually or assembled into a modular combination of Pneumatic Components.

The **Modular Dovetail Slides** are sealed with a Buna N o-ring to prevent leaking. The dovetail slides are locked in place by the bottom hex cover.

The **Blank Dovetail Slides** are used when porting is not desired. Four blank dovetail slides are standard on the manifold regulator. The supply side is marked "IN" and the output side is marked "OUT."

IN OUT BLANK

The **Dovetail Union and Connector** allow various combinations of regulators and manifold blocks to be assembled together.

The **Union Dovetail** contains a thru hole joining two units together with a common air supply.

The **Connecting Dovetail** contains no thru hole, but joins two units together with no common air supply.

UNION CONNECTOR

The **10-32 UNF Threaded Dovetail Slides** have an IN and an OUT.

IN OUT

The **1/8-27 NPT Threaded Dovetail Slides** have an IN, OUT, and a GAUGE Port. The 1/8" NPT port contains a brass hoop ring insert designed for added strength.

IN OUT GAUGE

The **1/4-18 NPT Threaded Dovetail Slides** have an IN, OUT, and Gauge Port. The 1/4" NPT ports contain a brass hoop ring insert designed for added strength.

IN OUT GAUGE

The **Manifold Top Cover** is available with blank port, 10-32 UNF, 1/8-27 NPT and 1/4-18 NPT.

BLANK 10-32 UNF 1/8-27 NPT 1/4-18 NPT

Patent numbers 5,217,260 & 5,261,447

Modular Dovetail Accessories

2 Pages

11. 

Air Logic PNEUMATIC COMPONENTS AND SYSTEMS

Universal Swivel Bulkhead Fittings

The Air Logic Division of Knapp Manufacturing, Inc. designs and manufactures a comprehensive line of pneumatic and vacuum control equipment.

Our product line includes Universal Swivel Bulkhead Fittings. The modular design allows you to design the fitting specifically for your application. The barb size and the swivel barb configuration are both customizable options.

Components for the Universal Swivel Bulkhead can be purchased in a Starter Kit. Assembly is easy; all it takes is a SNAP! No glue or solvents are required to connect the bulkhead base to the swivel barb port using our simple, snap-together construction. If you prefer, we can provide the Swivel Bulkhead Fitting already assembled to your specifications.

The unique design of the modular bulkhead base allows the swivel fitting to rotate 360°, independent of the barbed base. A Double Swivel Bulkhead Base provides the ability to utilize a swivel fitting on both ends of the bulkhead fitting. Three barb configurations are available, the Straight Swivel, the Swivel Elbow and the Swivel Tee. Barbs are available for 1/16", 3/32", 1/8" or .170" I.D. tubing.

The Bulkhead Fitting is precision molded in black Nylon. Buna-N, Ethylene Propylene, Silicone and Viton O-rings are available. An operating temperature range of 40° to 120°F (5° to 48°C.) is recommended

United States Patent Office, Patent Pending.

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SELECTION GUIDE

Please order assembled Universal Swivel Bulkhead Fittings using the chart below. Choose the Material, the Bulkhead Base, the Swivel Barb Port(s) and the type of O-Ring. (Kit information is on the back page.)

N –	B0 –	T5 –	– B
Material	Bulkhead Base	Swivel Barb Port Configurations (Part #1 – Nonbleb / Part #2 – for DSB)	O-Ring
N – Nylon (Black)	B0 – Bulkhead for 1/16" I.D. tubing	S0 – Straight for 1/16" I.D. tubing	B – Buna-N
		S3 – Straight for 3/32" I.D. tubing	EP – Ethylene Propylene
	B5 – Bulkhead for 1/8" I.D. tubing	S5 – Straight for 1/8" I.D. tubing	S – Silicone
		S6 – Straight for .170" I.D. tubing	V – Viton
		E0 – Elbow for 1/16" I.D. tubing	
		E3 – Elbow for 3/32" I.D. tubing	
	B6 – Bulkhead for .170" I.D. tubing	E5 – Elbow for 1/8" I.D. tubing	
		E6 – Elbow for .170" I.D. tubing	
		T0 – Tee for 1/16" I.D. tubing	
		T3 – Tee for 3/32" I.D. tubing	
	DSB – Double Swivel Bulkhead	T5 – Tee for 1/8" I.D. tubing	
		T6 – Tee for .170" I.D. tubing	

Universal Swivel Bulkhead Fitting

2 Pages

12. 

Pneumatic components and systems

69 Pages

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Modular precision regulators and manifold systems

16 Pages

14. 

UNIVERSAL BULKHEAD SWIVEL FITTINGS

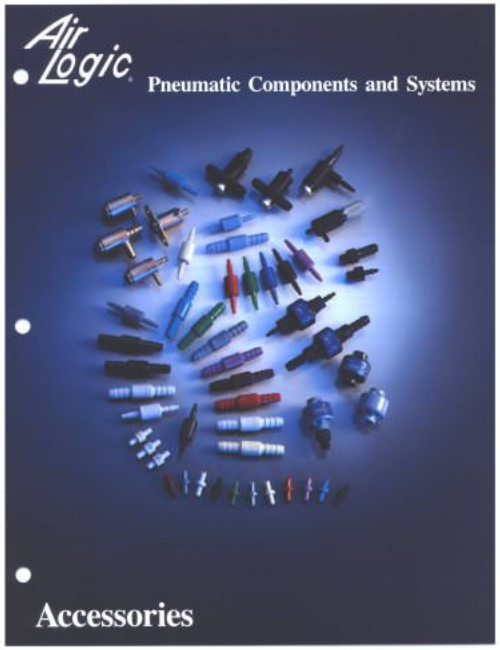
4 Pages

15. 

Swivel Fittings with O-Ring Seals

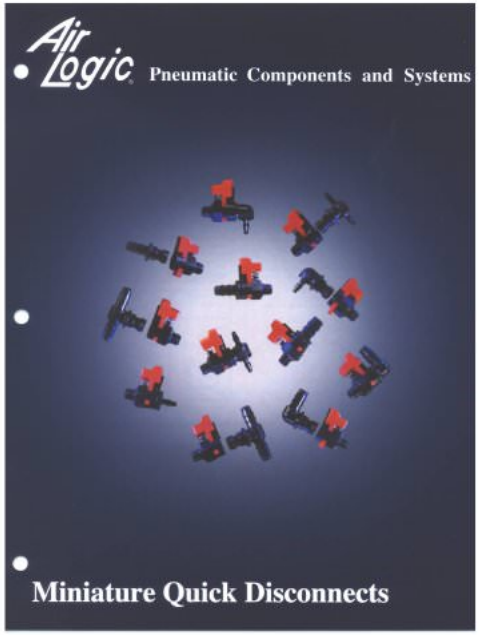
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Archived catalogs



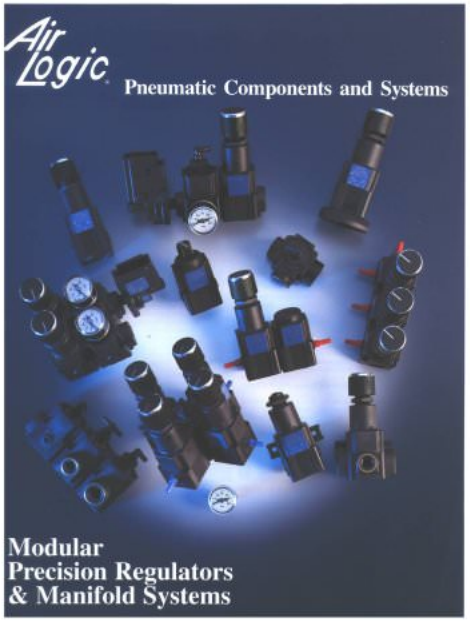
1. Air Logic Accessories Catalog

   8 Pages



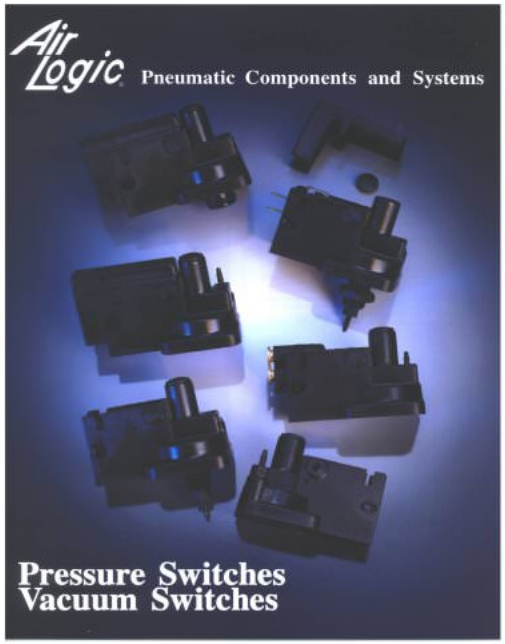
2. Air Logic Quick Disconnect Catalog

   7 Pages



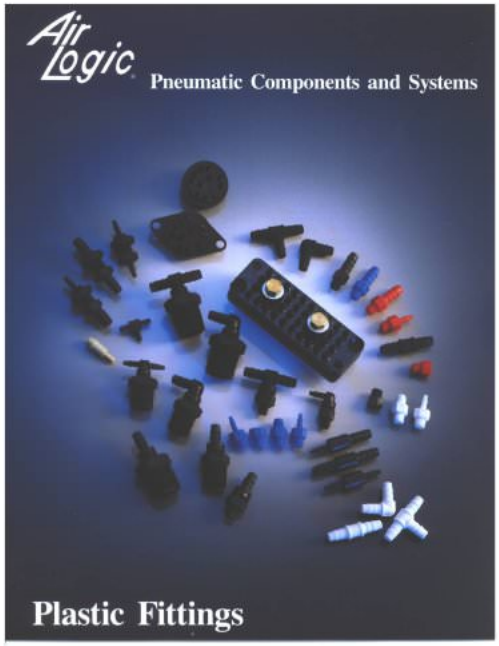
3. Air Logic's Regulator & Manifold System Catalog

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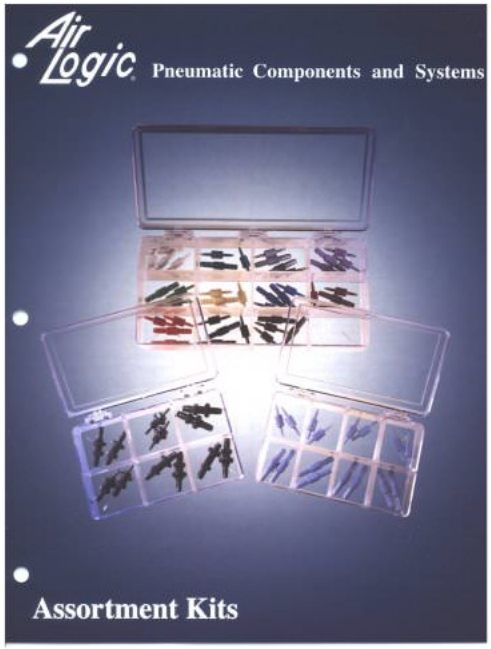
4. Air Logic Pressure & Vacuum Switches

   12 Pages

5. 

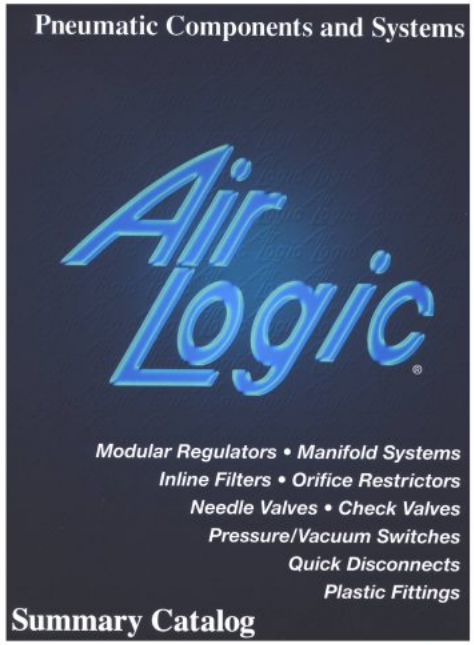
Air Logic Plastic Fittings Catalog

12 Pages

6. 

Air Logic Assortment Kits Catalog

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7. 

   Air Logic Summary Catalog

   15 Pages

Related Searches

- AIR Logic valve
- Manual valve
- Control valve
- Hydraulic fitting
- Stainless valve
- AIR Logic screw-in fitting
- AIR Logic pneumatic fitting
- Pneumatic valve
- Threaded valve
- Liquid filter
- Flap valve
- Check valve
- Elbow fitting
- AIR Logic threaded fitting
- Pneumatically-operated valve
- Gas valve
- AIR Logic pressure regulator
- AIR Logic single-stage pressure regulator

*Prices are pre-tax. They exclude delivery charges and customs duties and do not include additional charges for installation or activation options. Prices are indicative only and may vary by country, with changes to the cost of raw materials and exchange rates.

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F-5100 Series
Subminiature Pressure Switch





The F-5100 Series Subminiature Pressure Switches interface from pressure to electrical control circuits. Ideal for high pressure and low differential applications. The switch is adjustable 0.5 - 100 PSI with a maximum of 100 PSI supply. The switches have three electrical terminals: Normally Open, Normally Closed and Common. 15 AMP switches are standard. 0.1 to 25 AMP switches are available.

Four mounting styles are available: The standard flush mount; the panel mount has a unique thread that goes from 1/8-27 tapered pipe thread to 1/8-27 straight pipe thread for mounting; the manifold mount is designed to mount directly on pneumatic circuit boards or manifold subplates - a Buna N o-ring is supplied; and 1/8 NPT mount which has 1/8-27 tapered pipe threads. The switches are furnished with a B80 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

ORDERING INFORMATION (Order by model number, adjustment range, mounting style, port connection and switch selection as shown below.)

F-5100 — 15 — PM — B85 — .1B

Model Number	Adjustment Range	Mounting Style	Port Connection	Switch Selection
F-5100	**15**-0.5 to 15 PSI	**FM**-Flush Mount	**B80**-Barb for 1/16" I.D. Tubing	**.1B**-0.1 AMP
	30-0.5 to 30 PSI	**PM**-Panel Mount 1/8-27 NPS	**B85**-Barb for 1/8" I.D. Tubing	**3A**-3 AMP
	60-0.5 to 60 PSI	**MM**-Manifold Mount	No Accessory Number required for a **B-80** Barb	**5A**-5 AMP
	100-0.5 to 100 PSI	**PT**-Pipe Thread Mount 1/8-27 NPT		**10A**-10 AMP
				15A-15 AMP
				25A - 25 AMP
				No Accessory Number required for a 15 AMP

FEATURES

- Low Cost
- Subminiature Size
- High Pressure Adjustment
- Low Differential
- Snap-Action Switch
- Fast Response

SPECIFICATIONS

ELECTRICAL

Switch Action: Single pole, double throw
Electrical Rating: 15 AMP is standard; no accessory number required
0.1 to 25 AMP switches are available
Electrical Switch: UL Approved
Electrical Connections: .187" quick-connect terminal

MECHANICAL

Operating Speed: Activate or release in 25 milliseconds
Signal Pressure: 100 PSI maximum
Adjustment Range: 0.5 to 100 PSI, ± 0.5 tolerance on the initial starting pressure
Temperature Limits: 40° to 120°F. (4° to 49°C.)

MATERIALS

Housing: Polysulfone
Diaphragm: Polyurethane
Spring: Stainless Steel or Music Wire

MOUNTING

Flush Mount: mounting hole .125" diameter, use No. 4 self-tapping or 5-40 screw
Panel Mount: 1/8-27 NPT to 1/8-27 NPS, 10-32 female internal threads Mounting hole size 7/16" diameter. Supplied with mounting nut
Manifold Mount: Two mounting holes .125" diameter, use No. 4 self-tapping or 5-40 screw, supplied with Buna N o-ring
1/8 NPT Mount: 1/8-27 male tapered pipe threads with 10-32 female internal threads

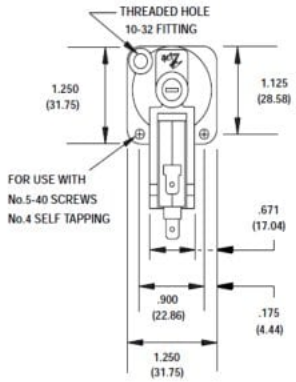
PORT CONNECTIONS

10-32 female threads.

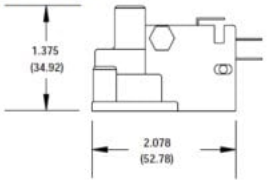
1/8-27 male tapered pipe threads with 10-32 female internal threads furnished with a B80 Barb, 10-32 Barbed Fitting for 1/16" I.D. tubing.

DIMENSIONS

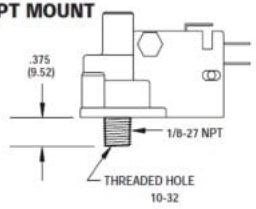
( ) = Metric Dimensions



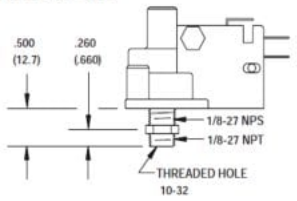
FLUSH MOUNT



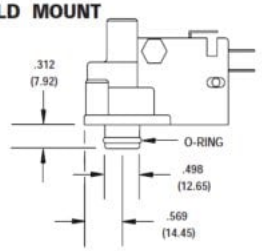
1/8 NPT MOUNT



PANEL MOUNT



MANIFOLD MOUNT





P. 1

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