

Versa Pro | Gas & Air Pressure Switches

Versa Gas Pro



DMG:
 D = Direct
 M = Mounting with
 O-Ring
 G = Gas



FCG:
 F = Flange
 C = Center Mounting
 G = Gas

FSG:
 F = Flange
 S = Side Mounting
 G = Gas

Versa Air Pro



FCA:
 F = Flange
 C = Center Mounting
 A = Air

The Versa Pro is a line of gas and air pressure switches that monitor pressure and make or break the electrical control circuit when pressure drops below or rises above the desired setpoint. The pressure settings are easy to read and adjust. All models are available in automatic reset operation only.

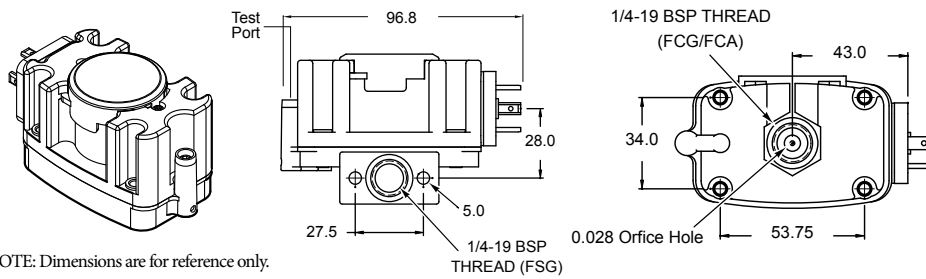
The Versa Pro is a compact and sturdy switch constructed with a durable plastic electrical enclosure and a die-cast aluminum inlet base.

FEATURES

- Compact design
- Accurate
- Adjustable setpoints
- Ventless
- Removable transparent adjustment knob cover
- Directly mountable to integrated gas valve trains

Versa Pro | Gas & Air Pressure Switch

Dimensions



NOTE: Dimensions are for reference only.

Specifications

DMG 003 ... 500

FCG/FSG 003 ... 500

FCA 003 ... 010

Maximum Operating Pressure: 690 mbar (69 kPa)

Max Surge Pressure: 1 bar

Temperature:

Ambient: -15°C to 60°C

Medium: -15°C to 60°C

Storage: -30°C to 80°C

Electrical Ratings:

6A @ 250 VAC

Protection: IP 54 approved to IEC 529 (EC60529)

Electrical Connection: 3-pin connector for line sockets as per DIN - EN 175 301 - 803 (without ground protection).

Connection: FCG/FCA/FSG: 1/4-19 BSP Thread

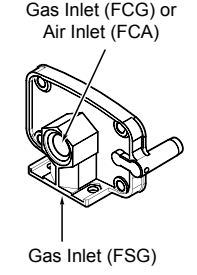
Shipping Weight: 0.25 lbs. (.11 kg)

Options: Contact Antunes Controls

Technical Data: DMG

Base Type	Version	Part No.	Range	Switch Differential	DMG
Direct Mount with O-Rings	DMG 003	8161001003	0.7 - 3.0 mbar	≤ 0.7 mbar	
	DMG 010	8161002010	2.0 - 10.0 mbar	≤ 1.0 mbar	
	DMG 050	8161006050	2.5 - 50.0 mbar	≤ 2.5 mbar	
	DMG 050	8161003050	5.0 - 50.0 mbar	≤ 2.5 mbar	
	DMG 150	8161004150	5.0 - 150.0 mbar	≤ 2.5 mbar	

Technical Data: FCG, FSG, FCA

Base Type	Version	Part No.	Range	Switch Differential	FCG/FCA or FSG
Center Mount	FCG 003	8171006003	0.7 - 3.0 mbar	≤ 0.7 mbar	
	FCG 010	8171007010	2.0 - 10.0 mbar	≤ 1.0 mbar	
	FCG 050	8171011050	2.5 - 50.0 mbar	≤ 2.5 mbar	
	FCG 050	8171008050	5.0 - 50.0 mbar	≤ 2.5 mbar	
	FCG 150	8171009150	5.0 - 150.0 mbar	≤ 2.5 mbar	
Side Mount	FSG 003	8181011003	0.7 - 3.0 mbar	≤ 0.7 mbar	
	FSG 010	8181012010	2.0 - 10.0 mbar	≤ 1.0 mbar	
	FSG 050	8181013050	5.0 - 50.0 mbar	≤ 2.5 mbar	
Center Mount	FSG 150	8181014150	5.0 - 150.0 mbar	≤ 2.5 mbar	
	FCA 003	8191031003	0.7 - 3.0 mbar	≤ 0.7 mbar	
	FCA 010	8191032010	2.0 - 10.0 mbar	≤ 1.0 mbar	

Pressure switch purchases shall be governed by the terms located at crossroadsindustrialservices.com

R/ July 2017