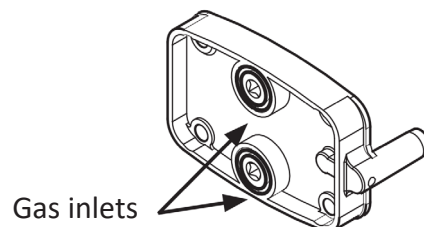


This is a general specification leaflet ; for specific applications not covered herein, contact Suntec.

The Versa Pro DMG is a line of pressure switches (gas) 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.

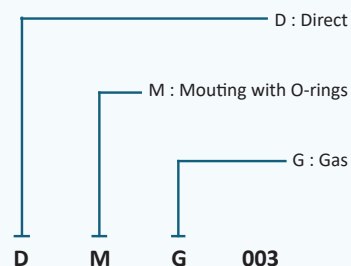


SPECIFICATIONS

Gas	Gas of 1st, 2nd and 3rd families according to EN 437
Maximum Operating Pressure	690 mbar (69 kPa)
Maximum Surge Pressure	1 bar
Electrical Ratings	6A – 250 VAC
Protection	IP 54 approved to IEC 526 (EN 60529)
Temperature	Ambient : - 15°C to 60°C Storage : - 30°C to 80°C
Weight	0.11 kg
Electrical Connection	3-pin connector (1 NO contact and 1 NC contact) for line sockets as per DIN - EN 175 301 - 803 (without ground protection)
Certification	CE: Certificate n° 1312DP6921

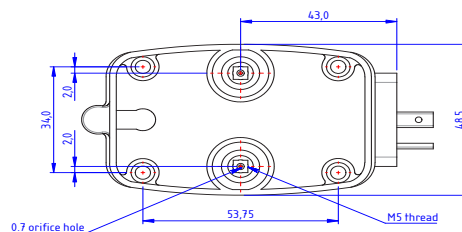
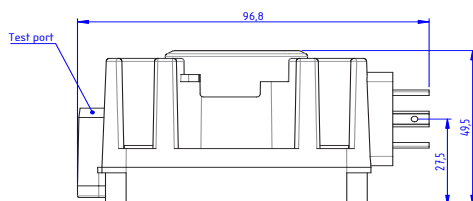
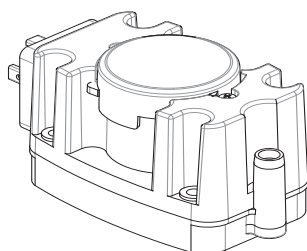
Base type	Version	Part No.	Range	Threshold
DMG : Direct mounting with O-rings and M4 screws (sup- plied).	DMG 003	8161001003	0.7 – 3.0 mbar	≤ 0.7 mbar
	DMG 010	8161002010	2.0 – 10.0 mbar	≤ 1.0 mbar
	DMG 050	8161006050	2.5 – 50.0 mbar	≤ 2.5 mbar
	DMG 150	8161004150	5.0 – 150.0 mbar	≤ 5.0 mbar
	DMG 500	8161007500	100.0 - 500.0 mbar	≤ 15.0 mbar

PRESSURE SWITCH IDENTIFICATION



003 : 0.7 - 3.0 mbar
010 : 2.0 – 10.0 mbar
050 : 2.5 – 50.0 mbar
150 : 5.0 – 150.0 mbar
500 : 100.0 - 500.0 mbar

DIMENSIONS (in mm)



NOTE : Dimensions are for reference only.