Compact pressure switches
for gas and air
GW…A6
GW…A6/1

Double pressure switch
GW… / …A6

DUNGS®
Combustion Controls

Short technical overview 1 kPa = 10 mbar = 1000 Pa ≈ 100 mm WS

Type	Design [Ag-G3-MS9-V0]	Order number (1 piece)	Order number (80 pieces)	Setting range [mbar]	max.	Switching difference Δp [mbar] p ↓ min.	p ↓ max.
GW…A6	GW 3 A6	272 343	228 723	1 - 3	± 15 %	≤ 0,7	≤ 0,8
pressure	GW 10 A6	272 620	228 724	2 - 10	± 15 %	≤ 1,3	≤ 1,5
switch	GW 50 A6	272 615	228 725	5 - 50	± 15 %	≤ 2,5	≤ 3
	GW 150 A6	272 616	228 726	5 - 150	± 15 %	≤ 5	≤ 10
	GW 500 A6	272 618	228 727	100 - 500	± 15 %	≤ 18	≤ 25

Type	Design [Ag-G3-MS9-V0-VS3]	Order number (1 piece)*	Order number (80 pieces)	Setting range [mbar]	max.	Switching difference Δp [mbar] p ↓ min.	p ↓ max.
GW…A6	GW 3 A6	231 111	–	1 - 3	± 15 %	≤ 0,7	≤ 0,8
pressure	GW 10 A6	231 112	–	2 - 10	± 15 %	≤ 1,3	≤ 1,5
switch	GW 50 A6	231 113	–	5 - 50	± 15 %	≤ 2,5	≤ 3
	GW 150 A6	231 114	–	5 - 150	± 15 %	≤ 5	≤ 10
	GW 500 A6	231 115	–	100 - 500	± 15 %	≤ 18	≤ 25

* including line socket

Type	Design [Ag-G3-MS9-V0-VS3]	Order number (1 piece)	Order number (80 pieces)	Setting range [mbar]	max.	Switching difference Δp [mbar] p ↓ min.	p ↓ max.
GW…A6/1	GW 50 A6/1	275 411	242 676	5 - 50	± 15 %	≤ 2,5	≤ 3
pressure	GW 150 A6/1	275 412	242 677	5 - 150	± 15 %	≤ 5	≤ 10
switch	GW 500 A6/1	275 413	242 678	100 - 500	± 15 %	≤ 18	≤ 25

with damping nozzle 2x

We reserve the right to make any changes in the interest of technical progress.

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