

FEATURES

- All Stainless Steel
- Membrane pressure switch
- IP 65 Protection degree
- Fixed differential / adjustable
- Internal regulation


STANDARD FEATURES

Repeatability	<= 1% Full range value
Measure unit	bar
Ranges	See table below
Differential	Fixed or adjustable as per version
Set-point	Internal pointer.
Case & cover	In AISI 304; IP 55 protection degree
Electrical intervention	Microswitches (SPDT), see microswitches table below
Electrical connection	Electrical terminals
Earth contact	Internal
Process temperature	100°C
Ambient temperature	-25/65°C
Sensible element	Membrana en Aisi 316
Wetted parts	In Aisi 316
TAG Plate	In Aisi 304

RANGES TABLE

Ranges		Differential first micro		Differential second micro	
0,5...6	mbar	0,5	mbar		
1,5...16	mbar	0,8	mbar		
2,5...25	mbar	1,2	mbar		
6...40	mbar	4	mbar	5	mbar
6...60	mbar	4	mbar	5	mbar
7...100	mbar	4	mbar	6	mbar
10...160	mbar	6	mbar	9	mbar
10...250	mbar	6	mbar	9	mbar
16...400	mbar	10	mbar	15	mbar
20...600	mbar	12	mbar	18	mbar
0,07...1	bar	25	mbar	60	mbar
0,07...1,6	bar	30	mbar	60	mbar
0,07...2,5	bar	40	mbar	60	mbar
0,08...4	bar	50	mbar	80	mbar
0,09...6	bar	60	mbar	90	mbar
0,15...10	bar	100	mbar	150	mbar
0,25...16	bar	160	mbar	250	mbar
0,4...25	bar	250	mbar	400	mbar
0,6...40	bar	400	mbar	600	mbar
0,9...60	bar	600	mbar	900	mbar
6...100	bar	4	bar	6	bar
8...160	bar	5	bar	8	bar

DIMENSIONS



Microswitches table / Resistive load capacity

SIMPLE / DOUBLE	250 Vca	125 Vca	24 Vcc
Standard	15 A	15 A	0,1 A
SPLASH (1)	15 A	15 A	0,1 A
Goldplated (1)		1 A	0,1 A
Inert gas (1)	15 A	15 A	0,1 A
Goldplated inert gas filled (1)		1 A	0,1 A
Adjustabledifferential (2)	20 A	20 A	0,1 A

(1) Ranges ≥ 40 mbar(2) Ranges ≥ 1 bar

OPTIONS

- PTFE Membrane
- Monel Membrane
- Hastelloy "C" Membrane
- Tantalum Membrane
- Special overpressure
- Oxygen service
- 2" Stake mounting bracket
- Mounting bracket

