



PRESSURE SWITCH WITH NON-ADJUSTABLE DIFFERENTIAL AND SHUTDOWN PRESSURE SWITCH

- Sensitive element with electrically welded stainless steel diaphragm.
- Parts in contact with the liquid in stainless steel.
- Base, cover and knob in shock-proof, self-extinguishing thermoplastic VO.
- Female G 1/4 fitting.
- Pressure switch body admissible temperature -35 ÷ 80 °C (the storage and transport temperature corresponds to the pressure switch body admissible temperature).
- I.S.P.E.S.L. approval only for B01BM.
- Switch contact rating 250V~ 10(2,5)A.

CODE	RANGE	DIFFERENTIAL *	MAX PRESSURE OF SENSITIVE ELEMENT	MAX TEM. OF CONTROLLED LIQUID	PROTECTION LEVEL
PRESSURE SWITCHES WITH KNOB (EXTERNAL AND WITH INTERNAL REGULATION)					
B01A	0,7 ÷ 3 bar	0,3 ÷ 0,5 bar	6 bar	120°C	IP40
B01B	2 ÷ 5,5 bar	0,5 ÷ 0,7 bar	7 bar	120°C	IP40
B01C	3 ÷ 7 bar	0,5 ÷ 0,7 bar	9 bar	120°C	IP40
B01D	4 ÷ 15 bar	0,8 ÷ 1,2 bar	18 bar	120°C	IP40
SHUTDOWN PRESSURE SWITCHES WITH MANUAL RESET					
B01AM	0,7 ÷ 3 bar		6 bar	120°C	IP40
B01BM	2 ÷ 5,5 bar		7 bar	120°C	IP40
B01CM	3 ÷ 7 bar		9 bar	120°C	IP40
B01DM	4 ÷ 15 bar		18 bar	120°C	IP40

* The differential is subtracted from the scale value

HYDROSTATS



IP65 waterproof execution B11ANY

- Sensitive element with stainless steel diaphragm.
- G 1/4 female fitting to the pressure switch element.
- Metallic frame.
- Shock-proof thermoplastic cover.
- Switch contact rating 380/415V~ 16(6)A.
- Maximum temperature of controlled liquid 120°C.

- Pressure switch body admissible temperature -35 ÷ 60 °C (the storage and transport temperature corresponds to the pressure switch body admissible temperature).

CODE	RANGE	DIFFERENTIAL *	MAXIMUM PRESSURE OF SENSITIVE ELEMENT	PROTECTION LEVEL
B11AN	0,15 ÷ 1 bar	0,1 bar fixed	20 bar	IP40

* The differential is subtracted from the scale value

VACUUM PRESSURE SWITCH



IP65 waterproof execution B12...NY

- Sensitive element with stainless steel diaphragm.
- Metallic frame.
- Shock-proof thermoplastic cover.
- Switch contact rating 380/415V~ 16(6)A.
- Maximum temperature of controlled liquid 120°C.

- Pressure switch body admissible temperature -35 ÷ 60 °C (the storage and transport temperature corresponds to the pressure switch body admissible temperature).

CODE	RANGE	DIFFERENTIAL *	MAXIMUM PRESSURE OF SENSITIVE ELEMENT	CONNECTION	PROTECTION LEVEL
B12AN	-0,82 ÷ 0 bar	0,1 bar fixed	2,5 bar	G 1/4 female	IP40
B12BN	0,2 ÷ 2 bar	0,1 ÷ 0,5 bar	4 bar	G 1/4 female	IP40

* The differential is subtracted from the scale value