

### XP601 Pressure Switch - Water, Steam & Aggressive Media

Body Material - Stainless Steel AISI304

Thread - G1/8, ISO228/ISO7 (G1/4 on-request)

Main Body - technopolymer (PET)

Membrane - AISI316

Protection Degree - IP00

Adjustment - By screw

Rated Impulsive Voltage- 2,5KV

Microswitch - SPDT 10(2)-250VAC

SPST-NC 10(2)-250VAC

SPST-NO 10(2)-250VAC

UL/CSA - SPDT 5A-125/250Vac m

Electrical Connection- terminal 6,3x0,8mm

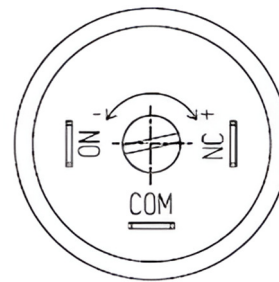
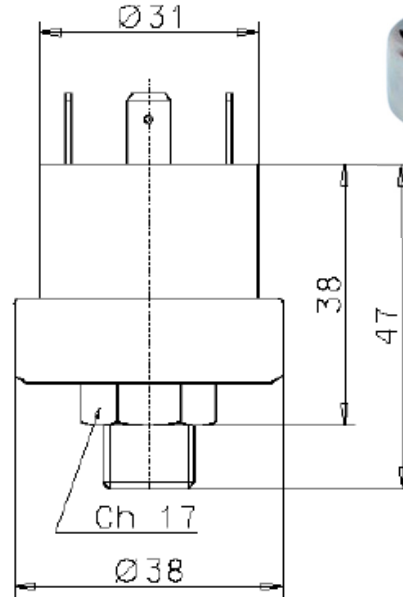
Operating Ambient Temperature - T125°C

(Heat Resistant Conductors - T138°C)

Burst Pressure - >30 bar

Thermic Drift - 0.04 bar for 10°C with respect to temperature of +20°C

Optional IP45 Protection Boot - REF: A0158100.020



Pressure Connection	Part Number	Adjustable Pressure Range	Fixed Differential Bar	Electrical Data	Weight GM
G 1/8 M	XP83AE61.000	0.2 - 1.2	0.30 ± 0.15	10A x 250V	80
G 1/8 M	XP83AC61.000	1.0 - 2.5	0.30 ± 0.15	10A x 250V	80
G 1/8 M	XP83DE61.000	1.5 - 4.0	0.35 ± 0.15	10A x 250V	80
G 1/8 M	XP83EE61.000	2.0 - 6.0	0.35 ± 0.20	10A x 250V	80
G 1/8 M	XP83FE61.000	4.0 - 9.0	0.50 ± 0.20	10A x 250V	80
G 1/8 M	XP83GE61.000	9.0 - 15.0	0.70 ± 0.30	10A x 250V	80

Homologations: EN60730-1, EN60730-2-6, UL/CSA File E157180

