

XP300 PRESSURE SWITCH



0414

SUITABLE FOR HOT WATER, STEAM, NEUTRAL LIQUIDS, LIGHT OILS, AIR AND INERT GASES

- **Body Materials:**
Brass
- **Housing:**
Technopolymer (PET)
- **Membrane:**
Silicon
- **Ambient Temperature:**
-10~ +50C
- **Media Temperature:**
-10~ +125C
- **Burst Pressure:**
=30Bar
- **Switch Options:**
Direct Contacts
SPST NO 0.1 (0.05)A - 250 VAC
- **Electrical Connection:**
Terminal 6.3 x 0.8
- **Thermal Drift:**
0.04 bar / 10C to datum 20C
- **Protection:**
IP45 with Cap A0158100.020



Factory calibrated set points are available on request.

Pressure Connection Inches	Part Number	Adjustable Pressure Range Bar	Fixed Differential Bar	Electrical Data	Weight GM
G 1/8 M	XP73A1D3.000	0.2 - 1.2	0.08 ± 0.03	0.1A x 250 V	80
G 1/8 M	XP73C1D3.000	1.0 - 2.5	0.06 ± 0.03	0.1A x 250 V	80
G 1/8 M	XP73D1D3.000	1.5 - 4.0	0.08 ± 0.03	0.1A x 250 V	80
G 1/8 M	XP73E1D3.000	2.0 - 6.0	0.08 ± 0.04	0.1A x 250 V	80
G 1/8 M	XP73F1D3.000	4.0 - 9.0	0.10 ± 0.05	0.1A x 250 V	80

OPTIONS:

Process Connections	G 1/4 & 1/4 NPT Male
IP45 Protection Boot	REF: A0158100.020

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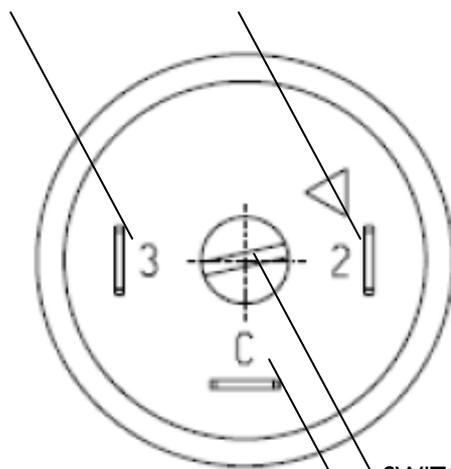


Electrical Connections

XP300

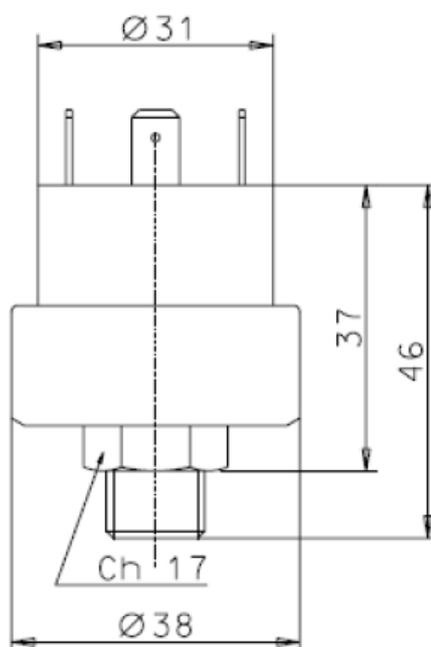
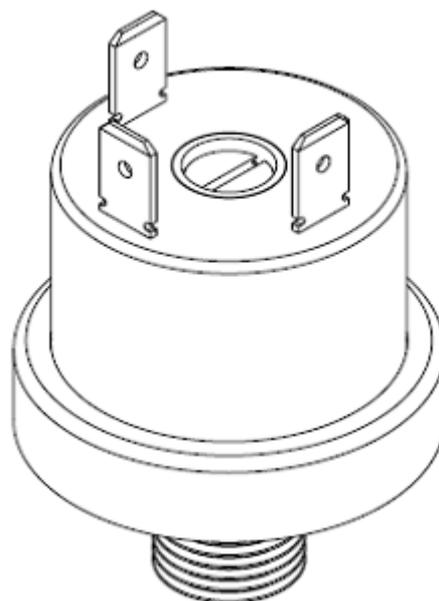
NORMALLY OPEN

NORMALLY CLOSED



SWITCH POINT ADJUSTMENT

COMMON



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



Information on this document is subject to change without prior no-