

PRESSURE SWITCH TYPE XP300

**Hot Water, Steam, Neutral Liquids,
Light Oils, Air, Inert Gases**

Wetted Materials	Brass Silicone
Main Body	Technopolymer (PPS—PET)
Ambient Temperature	-10 ~ +50 °C
Media Temperature	-10 ~ +125 °C
Burst Pressure	>30 Bar
Electrical	Direct Contacts SPST NO 0.1(0.05)A - 250 VAC ^μ
Electrical Connection	Terminal 6.3 x 0.8
Thermal Drift	0.04 bar / 10 °C to datum 20 °C
Protection	IP45 with Cap A0158100.020



*Low Power Switching for
Instrument Applications*

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

	<p>Homologations</p> <p>EN60730-1 EN60730-2-6</p>	<p>Electrical Connections</p>
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Options

Connections	G ¹ / ₄ M & ¼ NPT Male
Pressurised Body	Stainless Steel
IP54 Protection Cap	A0158100.020