

PRESSURE SWITCH TYPE XP601

Hot Water, Steam Aggressive Media

Wetted Materials	Stainless Steel AISI 304 Stainless Steel AISI 316
Main Body	Technopolymer (PET)
Ambient Temperature	-10 ~ +50 °C
Media Temperature	-10 ~ +125 °C
Burst Pressure	>30 Bar
Electrical	SPDT 10(2) - 250 VAC ^μ SPST NO/NC 10(2) - 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



*Ideal for Hot Water, Steam and
aggressive media*

Pressure Connection	Part Number	Adjustable Pressure Range	Fixed Differential	Electrical Data	Weight
Inches		Bar	Bar		gm
G ¹ / ₈ M	XP83AE61.000	0.2—1.2	0.30 ± 0.15	10 A x 250 V	80
G ¹ / ₈ M	XP83CE61.000	1.0—2.5	0.30 ± 0.15	10 A x 250 V	80
G ¹ / ₈ M	XP83DE61.000	1.5—4.0	0.35 ± 0.15	10 A x 250 V	80
G ¹ / ₈ M	XP83EE61.000	2.0—6.0	0.35 ± 0.20	10 A x 250 V	80
G ¹ / ₈ M	XP83FE61.000	4.0—9.0	0.50 ± 0.20	10 A x 250 V	80
G ¹ / ₈ M	XP83GE61.000	9.0—15.0	0.70 ± 0.30	10 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
IP54 Protection Cap	A0158100.020