



Pressure switches
High quality at
fair prices



SKV-tec



PSW-M5

This pressure switch is intended for harsh environments. Common applications are water pump systems machinery or construction machinery. This switch is able to sense positive pressures in a variety of fluids and gases, with the membrane material being polyimid.

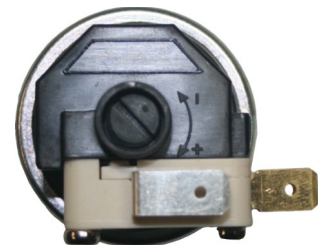
The pressure can be adjusted in the field by the user within the delivered set point range.

The switch is fitted with one SPDT switch.

Technical data

Medium	Non hazardous gas, liquid or steam					
Switching point, positive pressure / bar	0,2-0,6	0,5-1,5	1,2-2,5	1,5-4,0	3,0-7,0	5,0-9,0
Maximum operating pressure / bar	3	3	10	10	10	10
Differential / bar	0,2 ± 0,1	0,2 ± 0,1	0,2 ± 0,1	0,25 ± 0,15	0,35 ± 0,2	0,6 ± 0,2
Model PSW-	M5-3	M5-4	M5-5	M5-6	M5-8	M5-10
Proof pressure / bar	15					
Operating temperature	-40°C – 125°C					
Contact arrangement	SPST N.O., SPST N.C., SPDT (Single pole, single throw, normally open or normally closed, single pole, double throw)					
Electrical contacts	6,3 mm					
Connection	G 1/8"					
Maximum current	16 (4) A – 250 VAC					
Size	48x40x40 mm					

PSW-M5	-	X	-	X	-	X
Model						
Max. operating pressure (3, 4, 5, 6, 8 or 10)						
Switch: 1: SPDT						
Switching point (Pxx=positive pressure in bar)						



Stand: 10/2022; Änderung vorbehalten, Right of modification reserved, Sous réserve des modifications

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