



Pressure switches
High quality at
fair prices



SKV-tec



PSW-M4V

This pressure switch is intended for sensing vacuums in harsh environments. Due to the included rubber cap, the protection class IP65 is achieved. The switch is available as SPST NC and NO or SPDT.

Technical Data

Medium	Air
Switching point, vacuum / mbar	40 - 750
Maximum operating pressure / mbar	-1000
Proof pressure / bar	-10
Operating temperature	-40°C – 120°C
Contact arrangement	SPST N.O., SPST N.C., SPDT
Electrical contacts	UNC #8 or 0.63 mm or Metri-Pack
Connection	G 1/8", G 1/4"
Maximum current	Resistive: 6V – 15A, 12V – 8A, 24V – 4A Inductive: 120V – 1A, 240V – 0,5A
Size	37.5x37.5x62.5mm
Tolerance	40 - 100 mbar: ±17 mbar
	135 – 270 mbar: ±34 mbar
	305 – 580 mbar: ± 68mbar
	610 – 745 mbar: ± 100 mbar

PSW-M4V	-	X	-	X	-	X	-	X
Model								
Electrical contacts (1: UNC #8, 2: 0.63 mm, 3: Metri-Pack)								
Contact arrangement (O: SPST N.C., S: SPST N.O., W: SPDT)								
Switching point (Vxx=Vacuum in mbar)								
Connection (1: G 1/8", 2: G 1/4")								



Stand: 09/2016; Änderung vorbehalten, Right of modification reserved, Sous réserve des modifications

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