



Pressure switches  
High quality at  
fair prices



# SKV-tec



## PSW-M4H

This pressure switch is intended for sensing high pressure in harsh environments, its protection level is IP65 due to the included rubber cap. Furthermore the switch is able to endure strong pressure variations. The switch point can be adjusted by the user in the field. This switch can be ordered as SPST NC or NO, or SPDT.

### Technical data

Medium	Air, Water, Motor and hydraulic oils, Jet fuel, Other similar hydrocarbons
Switching point, positive pressure / bar	0.69 – 27.5
Maximum operating pressure / bar	34.5
Proof pressure / bar	138
Burst pressure / bar	276
Operating temperature	-40°C – 120°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 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	62.5x36.5x36.5mm

PSW-M4H	-	X	-	X	-	X	-	X
Model								
Electrical contacts (1: 6,3 mm, 2: Metri-Pack)								
Contact arrangement (O: SPST N.C., S: SPST N.O., W: SPDT)								
Connection (1: G 1/8", 2: G 1/4")								
Switching point (Pxx=positive pressure in mbar)								



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

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