



Pressure switches
High quality at
fair prices



SKV-tec



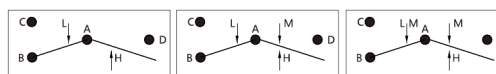
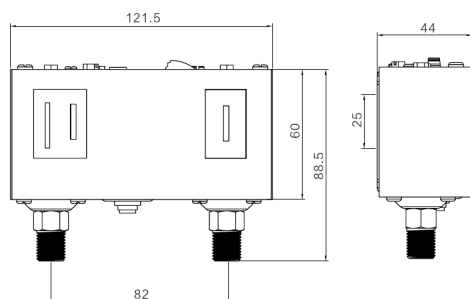
PSW-M2T

This dual pressure switch is intended for the monitoring of pump systems. The left pressure switch is intended to protect against low pressure, especially due to a leakage. The right pressure switch connects contacts A and D when a high value is reached. The pressure switch can be used for a multitude of systems due to the large set range. Besides automatic reset of the switches, versions with manuel reset can be ordered.

Technical data

Medium	Air, pressurized air, pneumatic, flourized hydrocarbons, other non-corrosive fluids, water
Contact material medium	brass
Set point, left switch	-0.2 ~ 7.5 bar
Hysteresis, left switch	0.7 ~ 4 bar
Set point, right switch	8 ~ 32 bar
Hysteresis, right switch	Fix 4 bar
Maximum operating pressure	20 bar (left), 32 bar (right)
Operating temperature	-20 °C ~ +110°C
Electrical design	1x SPDT (A, B, C), 1x SPST NO (A,D)
Medium connection	G 1/4"
Contact load ratings, left pressure switch	Resistiv: 10A, Induktiv: 8A at 24V DC Resistiv: 20A, Induktiv 15A at 125V AC Resistiv: 10A, Induktiv: 8A at 250V AC
Maximum load, right pressure switch	50 VA
Size	121.5 mm x 88.5 mm x 44 mm
Display of pressure settings	Optical scale

Model	Reset left pressure switch	Reset right pressure switch
PSW-M2T-1-1-AA	Automatic	Automatic
PSW-M2T-1-1-AM	Automatic	Manuel
PSW-M2T-1-1-MM	Manuel	Manuel



Stand: 12/2023; Änderung vorbehalten, Right of modification reserved, Sous réserve des modifications

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