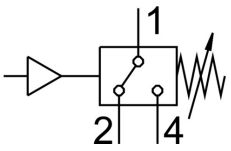
Pressure switch
PEV-W-KL-LED-GH

Part number: 152618





Data sheet

Feature	Value
Symbol	00991472
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Measured variable	Relative pressure
Method of measurement	Pneumatic/electric pressure transducer
Pressure measuring range	2 bar ... 8 bar
Operating pressure	0 bar ... 8 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Temperature of medium	0 °C ... 60 °C
Ambient temperature	0 °C ... 60 °C
Switching element function	Changeover switch
Hysteresis	0.5 bar ... 2 bar
Max. switching frequency	3 Hz
Max. output current	2500 mA
DC operating voltage range	10 V ... 30 V
Electrical connection	4-pin Screw terminal
Type of mounting	With through-hole With H-rail Optionally:
Mounting position	Any
Pneumatic connection	M5
Product weight	56 g
Housing material	PA PET POM
Switching status indication	LED yellow
Setting range threshold value	1.5 bar ... 8 bar
Degree of protection	IP20
Corrosion resistance class (CRC)	2 - Moderate corrosion stress