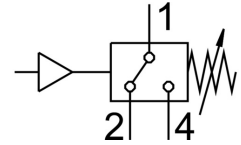
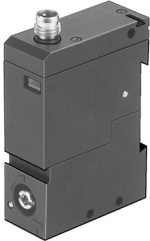


Vacuum switch VPEV-W-S-LED-GH

Part number: 152617

FESTO



Data sheet

Feature	Value
Short type code	VPEV
Hysteresis	0.08 bar ... 0.2 bar
Symbol	00991472
Approval	RCM trademark
CE mark (see declaration of conformity)	To EU EMC Directive
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Measured variable	Relative pressure
Measurement method	Pneumatic/electric pressure transducer
Pressure measuring range	-0.8 bar ... -0.2 bar
Operating pressure	-1 bar ... 0 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Temperature of medium	0 °C ... 60 °C
Ambient temperature	0 °C ... 60 °C
Switching element function	Changeover switch
Max. output current	2500 mA
Operational voltage range DC	10 V ... 30 V
Electrical connection	Plugs M8x1 4-pin
Type of mounting	Either: With through-hole With H-rail
Mounting position	optional
Pneumatic connection	M5
Product weight	56 g
Material housing	PA PET POM
Switching status indication	Yellow LED
Setting range threshold value	-0.8 bar ... -0.2 bar
Degree of protection	IP65
Corrosion resistance class CRC	2 - Moderate corrosion stress