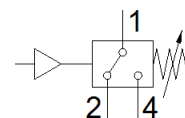
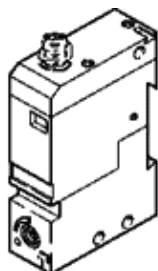


# Pressure switch PEV-W-S-LED-GH

Part number: 152616

FESTO



## Data sheet

Feature	Value
Authorization	RCM Mark
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Materials note	Contains PWIS substances Conforms to RoHS
Measured variable	Relative pressure
Measurement method	Pneu./elect. pressure transducer
Pressure measuring range	2 ... 8 bar
Working pressure	0 ... 8 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	0 ... 60 °C
Ambient temperature	0 ... 60 °C
Switching element function	Changeover switch
Hysteresis	0.5 ... 2 bar
Max. switching frequency	3 Hz
Max. output current	2,500 mA
Operating voltage range DC	10 ... 30 V
Electrical connection	Plug M8x1 4-pin
Mounting type	Optional with through hole with top-hat rail
Assembly position	Any
Pneumatic connection	M5
Product weight	56 g
Material housing	PA PET POM
Operating status display	Yellow LED
Threshold setting range	1.5 ... 8 bar
Protection class	IP65
Corrosion resistance classification CRC	2 - Moderate corrosion stress