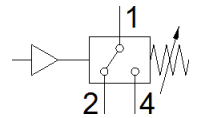
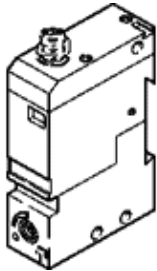


# pressure switch PEV-W-S-LED-GH

Part number: 152616

FESTO

For mounting on G or H-rail with M8 connection.



## Data sheet

Feature	Value
Authorisation	RCM Mark
CE mark (see declaration of conformity)	to EU directive for EMC
Materials note	Contains PWIS substances Conforms to RoHS
Measured variable	Relative pressure
Measurement method	Pneu./elect. pressure transducer
Pressure measuring range	2 ... 8 bar
Operating 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	4-pin M8x1 Plug
Mounting type	with through hole with top-hat rail Optional
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