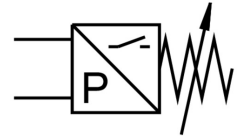


PE converter PEN-M5

Part number: 8625

FESTO



Data sheet

Feature	Value
Type code	PEN
Symbol	00991891
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	Free of copper and PTFE RoHS-compliant
Measured variable	Differential pressure Relative pressure
Method of measurement	Pneumatic/electric differential pressure switch
Operating pressure	-1 bar ... 8 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Temperature of medium	-20 °C ... 60 °C
Ambient temperature	-20 °C ... 60 °C
Switching output	PNP
Switching element function	N/O contact
Max. switching frequency	70 Hz
Max. output current	350 mA
Short-circuit protection	yes
DC operating voltage range	12 V ... 30 V
Electrical connection	3-wire Cable Open end
Cable length	2.5 m
Type of mounting	Optionally: On 2n mounting frame With through-hole
Mounting position	Any
Pneumatic connection	M5
Product weight	240 g
Housing material	Die-cast zinc
Switching status indication	LED yellow
Setting range threshold value	-0.8 bar ... 8 bar
Degree of protection	IP67