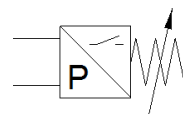
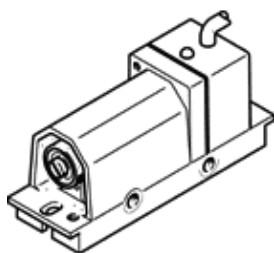


PE converter PEN-M5

Part number: 8625

FESTO



Data sheet

Feature	Value
Authorization	RCM Mark
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Materials note	Free of copper and PTFE Conforms to RoHS
Measured variable	Differential pressure Relative pressure
Measurement method	Pneu./elect. differential pressure switch
Working pressure	-1 ... 8 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	-20 ... 60 °C
Ambient temperature	-20 ... 60 °C
Switch output	PNP
Switching element function	Normally open contact
Max. switching frequency	70 Hz
Max. output current	350 mA
Short circuit strength	Yes
Operating voltage range DC	12 ... 30 V
Electrical connection	Cable Open end 3-core
Cable length	2.5 m
Mounting type	Optional on mounting frame 2n with through hole
Assembly position	Any
Pneumatic connection	M5
Product weight	240 g
Material housing	Zinc die-casting
Operating status display	Yellow LED
Threshold setting range	-0.8 ... 8 bar
Protection class	IP67