

Pe Converter VPE-1/8-SW - Festo 12593

Item no. FES-12593

Manufacturer Festo

EAN 4052568112042

Festo pneumatic component for industrial automation and compressed-air applications in proven quality.

TECHNICAL DATA

Betriebsdruck max [bar]	-0.950000
HS-Code	85365080
Pneumatischer Anschluss	G1/8
Schutzart	IP67
Weight	0.046 kg
Werkstoff	POM



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo pneumatic component for industrial automation and compressed-air applications in proven quality. The key technical data of this genuine Festo article are listed below.

Permission	CCC
CE certificate (see declaration of conformity)	to EU low voltage directive
Measured parameter	Relative pressure
Measurement process	Pneumatic electric pressure converter
Operating pressure [bar]	-0,95
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Information about operating and control medium	Oiled operation possible (required in further operations)
Medium temperature [°C]	0 to 60
ambient temperature [°C]	0 to 60
Switching element function	changeover contact

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Page 1/2

Max. switching frequency [Hz]	1
Minimum load current	100
Electrical connection	3 connection slots
Fastening type	With throughway bores
installation position	arbitrary
Pneumatic connection	G1/8
Housing material	PA POM Steel VMQ (Silicone)
Switch contact material	 silver
Protection category	IP67
Pressure measurement range [bar]	-1
Switch on point [bar]	-0,2500
Switch off point [bar]	<= 0,1 bar
Operating voltage range AC [V]	12 to 250
Operating voltage range DC [V]	12 to 250
Cable length [MTR]	0,50
Cable sleeve material	PVC
Electrical connection: material	Tin plated
Diaphragm material	CR