


Pneumatic muffler

U-1/2-B

Part number: 6844

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Mounting position	Any
Symbol	00991473
Operating pressure for entire temperature range	0 MPa ... 1 MPa
Operating pressure for entire temperature range	0 bar ... 10 bar
Operating pressure for entire temperature range	0 psi ... 145 psi
Flow rate with respect to atmosphere	7500 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Noise level	81 dB(A)
Ambient temperature	-10 °C ... 70 °C
Product weight	75 g
Pneumatic connection	G1/2
Cushioning insert material	PE
Material of screwed plug	Aluminum
Note on materials	RoHS-compliant
Housing material	Aluminum