

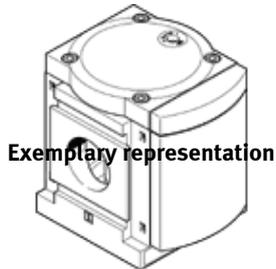
Pressure build-up valve

MS12N-DE

Part number: 535039

FESTO

With NPT thread



Exemplary representation

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Exhaust-air function	throttleable
Type of actuation	electrical
Assembly position	Any
Manual override	detenting Pushing
Design structure	Piston seat
Type of reset	mechanical spring
Type of piloting	Piloted
Pilot air supply	Internal
Flow direction	non reversible
Valve function	2/2
Switching position indicator	with accessories
Working pressure	3 ... 16 bar
Standard nominal flow rate	25,000 ... 42,000 l/min
Duty cycle	100 %
CE symbol (see declaration of conformity)	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:--]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-10 ... 50 °C
Protection class	IP65
Ambient temperature	-10 ... 50 °C
Product weight	3,800 g
Signal status display	with accessories
Mounting type	Line installation with accessories Optional
Material seals	NBR
Material housing	Aluminum die cast