

# Soft start valve MS4N-DL

Part number: 527712

**FESTO**



## Data sheet

Feature	Value
Exhaust air function	With flow control option
Actuation type	Pneumatic
Mounting position	Any
Manual override	None
Structural design	Piston seat
Reset method	Mechanical spring
Type of control	Direct
Pilot air supply port	External
Flow direction	Non-reversible
Valve function	2/2
Pressure gauge	G1/4 prepared G1/8 prepared with pressure sensor with pressure gauge
Operating pressure	4 bar...14 bar
Standard nominal flow rate	1000 l/min...2000 l/min
Certification	c UL us - Recognized (OL)
Explosion prevention and protection	Zone 21 (ATEX) Zone 22 (ATEX)
ATEX category for dust	II 2D
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
For use in the food industry	See supplementary material information
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	213 g
Type of mounting	Line installation With accessories Optionally:
Note on materials	RoHS-compliant

Feature	Value
Seals material	NBR
Housing material	Die-cast aluminum