

# Soft start valve MS4N-DL

Part number: 527712

**FESTO**



## Data sheet

Feature	Value
Exhaust-air function	With flow control option
Type of actuation	Pneumatic
Mounting position	optional
Manual override	None
Design	Piston seat
Type of reset	Mechanical spring
Type of piloting	Direct
Pilot air supply	External
Flow direction	Non-reversible
Valve function	2/2
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/4 Prepared for G1/8 Via pressure sensor With pressure gauge
Operating pressure	4 bar...14 bar
Standard nominal flow rate (standardised to DIN 1343)	1000 l/min...2000 l/min
Approval	c UL us - Recognized (OL)
Explosion protection	Zone 21 (ATEX) Zone 22 (ATEX)
ATEX category dust	II 2D
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitable for use with food	See supplementary material information
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	213 g
Type of mounting	In-line installation With accessories Either:
Note on materials	RoHS-compliant

Feature	Value
Material seals	NBR
Material housing	Die-cast aluminium