

Soft-start valve MS4N-DE

Part number: 527714

FESTO



Data sheet

Feature	Value
Actuation type	Electrical
Mounting position	Any
Manual override	Detenting Non-detenting
Structural design	Piston seat
Reset method	Mechanical spring
Type of control	Piloted
Pilot air supply port	Internal
Flow direction	Non-reversible
Valve function	2/2
Pressure gauge	Set up for G1/4 Set up for G1/8 With pressure sensor with pressure gauge
Switching position indication	with accessories
Operating pressure	4 bar...14 bar
Normal nominal flow rate (normalized to DIN 1343)	1000 l/min...2000 l/min
Duty cycle	100%
Certification	c UL us - recognized (OL)
KC characters	KC-EMV
CE marking (see declaration of conformity)	As per EU EMC directive As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gases
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
Degree of protection	IP65
Ambient temperature	-10 °C...60 °C

Feature	Value
Product weight	263 g
Signal status display	With accessories
Type of mounting	Alternatively: In-line installation With accessories
Note on materials	RoHS compliant
Seals material	NBR
Housing material	Die-cast aluminum