start valve **MS4N-EM1-1/8-S-Z** Part number: 541286

Manual, with silencer, direction of flow: from right to left.

Data sheet

| Feature | Value |
|---|--|
| Design structure | Rotary slide valve |
| Type of actuation | manual |
| Exhaust-air function | not throttleable |
| Type of piloting | direct |
| Valve function | 3/2 bistable |
| Working pressure | 0 14 bar |
| C value | 4.6 l/sbar |
| b value | 0.51 |
| Standard nominal flow rate | 1,200 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| | Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further |
| | operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Materials note | Conforms to RoHS |
| PWIS conformity | VDMA24364-B1/B2-L |
| Medium temperature | -10 60 °C |
| Ambient temperature | -10 60 °C |
| Food-safe | See Supplementary material information |
| Mounting type | Line installation |
| | with accessories |
| | Optional |
| Assembly position | Any |
| Flow direction | non reversible |
| Product weight | 210 g |
| Pneumatic connection, port 1 | 1/8 NPT |
| Pneumatic connection, port 2 | 1/8 NPT |
| Pneumatic connection, port 3 | Non-ducted |
| Material seals | TPE-U(PU) |
| Material housing | Aluminum die cast |



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