

# Soft-start valve MS12-DE

Part number: 535034



 General operating condition

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature   | Value                                      |
|---|--|
| Exhaust-air function                                  | Can be throttled                           |
| Type of actuation                                     | Electrical                                 |
| Mounting position                                     | Any  |
| Manual override                                       | Detenting<br>Non-detenting                 |
| Design  | 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                           |
| Operating pressure                                    | 3 bar ... 16 bar                           |
| Standard nominal flow rate (standardised to DIN 1343) | 25000 l/min ... 42000 l/min                |
| Duty cycle  | 100%                                       |
| CE mark (see declaration of conformity)               | To EU Low Voltage Directive                |
| UKCA marking (see declaration of conformity)          | To UK regulations for electrical equipment |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [-::-]   |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress              |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                          |
| Media temperature                                     | -10 °C ... 50 °C                           |
| Degree of protection                                  | IP65                                       |
| Ambient temperature                                   | -10 °C ... 50 °C                           |
| Product weight  | 3800 g                                     |
| Signal status display                                 | With accessories                           |
| Type of mounting                                      | With accessories                           |
| Material seals  | NBR  |
| Material housing                                      | Die-cast aluminium                         |