

# Soft-start valve MS12-DL

Part number: 535033

**FESTO**



## Data sheet

| Feature                                           | Value                                                      |
|---------------------------------------------------|------------------------------------------------------------|
| Exhaust air function                              | Adjustable                                                 |
| Actuation type                                    | Pneumatic                                                  |
| Mounting position                                 | Any                                                        |
| Manual override                                   | None                                                       |
| Structural design                                 | Piston seat                                                |
| Reset method                                      | Mechanical spring                                          |
| Type of control                                   | directly                                                   |
| Pilot air supply port                             | Internal                                                   |
| Flow direction                                    | Non-reversible                                             |
| Valve function                                    | 2/2                                                        |
| Operating pressure                                | 2 bar...20 bar                                             |
| Normal nominal flow rate (normalized to DIN 1343) | 25000 l/min...42000 l/min                                  |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:::]               |
| Corrosion resistance class (CRC)                  | 2 - Moderate corrosion stress                              |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L                                          |
| Temperature of medium                             | -10 °C...60 °C                                             |
| Ambient temperature                               | -10 °C...60 °C                                             |
| Product weight                                    | 3600 g                                                     |
| Type of mounting                                  | Alternatively:<br>In-line installation<br>With accessories |
| Seals material                                    | NBR                                                        |
| Housing material                                  | Die-cast aluminum                                          |