## Shut off valve HE-3/4-D-MAXI Part number: 162812



## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Structural design                        | Piston gate valve  |
| Actuation type                           | Manual   |
| Sealing principle                        | Soft   |
| Exhaust air function                     | Without flow control option  |
| Manual override                          | None   |
| Valve function                           | 3/2, bistable  |
| Operating pressure                       | 0 MPa1.6 MPa<br>0 bar16 bar  |
| C value                                  | 26.8 l/sbar  |
| b-value                                  | 0.35   |
| Standard nominal flow rate               | 6000 l/min   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas         |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                                      |
| Note on materials                        | RoHS-compliant   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Temperature of medium                    | -10 °C60 °C  |
| Ambient temperature                      | -10 °C60 °C  |
| Type of mounting                         | Line installation<br>With accessories                              |
| Mounting position                        | Any  |
| Flow direction                           | Non-reversible   |
| Product weight                           | 796 g  |
| Pneumatic connection 1                   | G3/4   |
| Pneumatic connection 2                   | G3/4   |
| Pneumatic connection 3                   | G3/8   |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas         |
| Seals material                           | NBR  |
| Housing material                         | Die-cast aluminum  |

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