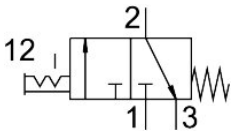
# On/off valve
# HE-3/4-D-MIDI

Part number: 162811




## Data sheet

| Feature | Value |
|---|---|
| Design | Piston gate valve |
| Type of actuation | Manual |
| Sealing principle | Soft |
| Exhaust-air function | Cannot be throttled |
| Manual override | None |
| Valve function | 3/2-way, double solenoid |
| Operating pressure | 0 MPa...1.6 MPa<br>0 bar...16 bar |
| C value | 17.3 l/sbar |
| b value | 0.42 |
| Standard nominal flow rate (standardised to DIN 1343) | 3800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gas |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| Note on materials | RoHS compliant |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Type of mounting | Inline installation<br>With accessories |
| Mounting position | Any |
| Flow direction | Non-reversible |
| Product weight | 511 g |
| Pneumatic connection, port 1 | G3/4 |
| Pneumatic connection, port 2 | G3/4 |
| Pneumatic connection, port 3 | G1/4 |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:4:4]<br>Inert gas |
| Material seals | NBR |
| Material housing | Die-cast aluminium |