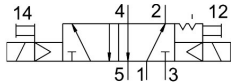
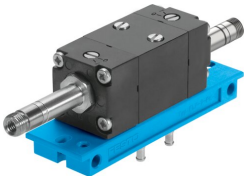


# Air solenoid valve

## JMFH-5-PK-3

Part number: 4447

FESTO



## Data sheet

| Feature                                           | Value                                                                   |
|---------------------------------------------------|-------------------------------------------------------------------------|
| Valve function                                    | 5/2-way, bistable                                                       |
| Normal nominal flow rate (normalized to DIN 1343) | 105 l/min                                                               |
| Pneumatic working port                            | PK-3                                                                    |
| Operating pressure                                | 2 bar...8 bar                                                           |
| Structural design                                 | Plate seat                                                              |
| Nominal width                                     | 2.5 mm                                                                  |
| Sealing principle                                 | Soft                                                                    |
| Changeover time                                   | 13 ms                                                                   |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:::]                            |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L                                                       |
| Temperature of medium                             | 0 °C...60 °C                                                            |
| Ambient temperature                               | 0 °C...40 °C                                                            |
| Product weight                                    | 380 g                                                                   |
| Type of mounting                                  | Alternatively:<br>On sub-base<br>On mounting frame<br>With through-hole |
| Pneumatic connection 1                            | PK-3                                                                    |
| Pneumatic connection 2                            | PK-3                                                                    |
| Pneumatic connection 3                            | PK-3                                                                    |
| Pneumatic connection 4                            | PK-3                                                                    |
| Pneumatic connection 5                            | PK-3                                                                    |
| Note on materials                                 | RoHS compliant                                                          |
| Material of sub-base                              | Aluminum<br>Anodized                                                    |
| Seals material                                    | NBR                                                                     |
| Housing material                                  | Aluminum<br>Anodized                                                    |