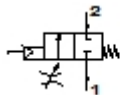


HEL-M2-G3/8-16000

Pressure build-up valve

| Feature | Data/description |
|---|-----------------------------|
| Exhaust-air function | throttleable |
| Type of actuation | pneumatic |
| Sealing principle | soft |
| Assembly position | Vertical +/- 5° |
| Manual override | resetting |
| Design structure | Poppet seat |
| Type of reset | mechanical spring |
| Type of piloting | direct |
| Flow direction | non reversible |
| Valve function | 2/2 monostable closed |
| Operating pressure | 2 - 16 bar |
| b value | 0,6 |
| C value | 13 l/sbar |
| Standard nominal flow rate | 3.600 l/min |
| Corrosion resistance classification CRC | 2 |
| Medium temperature | -10 - 50 °C |
| Ambient temperature | -10 - 65 °C |
| Product weight | 411 g |
| Mounting type | Line installation |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Pneumatic connection, port 3 | G3/8 |



Data sheet

Part no.: **183016**

Page:2

HEL-M2-G3/8-16000

Pressure build-up valve

| Feature | Data/description |
|---------------------------------|--------------------------|
| Materials note | Contains PWIS substances |
| Materials information for seals | NBR |
| Materials information, housing | Aluminium |