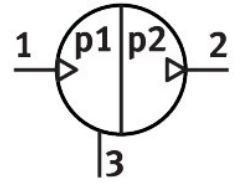
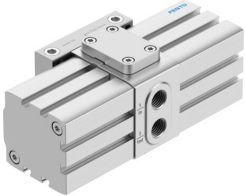


Pressure amplifier PBPA-40-D-A

Part number: 8210529

FESTO



Data sheet

| Feature | Value |
|---|---|
| Piston diameter | 40 mm |
| Mounting position | optional |
| Design | Twin-piston pressure booster |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | Prepared for G1/8 |
| Output pressure 2 | 0.4 MPa...2 MPa 4 bar...20 bar 58 psi...290 psi |
| Operating pressure | 0.2 MPa...1 MPa 2 bar...10 bar 29 psi...145 psi |
| Inlet pressure 1 | 2 bar...10 bar 0.2 MPa...1 MPa 29 psi...145 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:3:4] |
| Note on operating and pilot medium | Lubricated operation not possible |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | 5 °C...60 °C |
| Ambient temperature | 5 °C...60 °C |
| Product weight | 980 g |
| Type of mounting | with female thread M4 |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Pneumatic connection, port 3 | G1/8 |
| Note on materials | RoHS-compliant |