

Характеристики

Рабочие среды Сжатый воздух

мин. рабочее давление 0.2 MPa

Количество соединений 2

пневматических манометров

макс. входное давление 0,1 to 1,0 MPa

Температура среды +2 °C bis +50 °C

Температура окружающей среды +2 °C bis +50 °C



Дополнительная информация erhöht den Druck nur dort, wo die Kraft aufgrund eines geringen Netzdrucks ungenügend ist (Maßnahme zum Energiesparen)

keine Stromversorgung nötig
verlängerte Lebensdauer: verdoppelt im Vergleich zum herkömmlichen Modell
verbesserte Betriebssicherheit durch eingebauter Siebfilter am (IN-Anschluss)
Drucklufteingang
geringere Kondenswasserbildung:
Entlüftungskanäle im Zylinderrohr
integriert
Verringertes Betriebsgeräusch: 13 dB (A)
Anschluss Manometer pneumatisch Rc 1/8

Информация о продукте

Соединение пневматическое G 1/2

Типоразмер 1/2

Макс. рабочее давление 1 MPa

Расход пом. 1900 l/min

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Механизм регулировки давления pneumatically actuated

Коэффициент усиления давления 1:2

Испытательное давление 1.5 MPa

Описание

Booster regulator, series VBA, increases pressure only where the force is inadequate because of a low network pressure (energy saving measure), no electricity supply necessary, longer service life: doubled compared to conventional model, lower operating noise level: 13 dB (A), improved operational reliability from inbuilt mesh filter on (IN connection) compressed air inlet, reduced condensation levels: air exhaust channels integrated directly into the cylinder tube, suitable for: compressed air, size 1/4, with pressure gauge and silencer, elbow, pneumatic connection: G 1/4, pneumatic connection pressure gauge: G 1/8, pneumatic connections pressure gauge: 2, flow rate 230 l/min, pressure boost 1:2, manually actuated pressure adjustment mechanism, test pressure: 3 MPa, max. operating pressure: 2 MPa, min. operating pressure: 0.2 MPa, media temperature: +2 to +50 °C, ambient temperature: +2 to +50 °C

Дополнительная информация

increases the pressure only where the force is insufficient due to low factory pressure (measure to save energy)no power supply requiredextended life: doubled compared to the conventional modelimproved reliability through built-in strainer on (IN terminal) Compressed air inletreduced condensation: Venting channels directly integrated in the cylinder tubeReduced noise: 13 dB (A)Port for pneumatic pressure gauge Rc 1/8