320 Series - Model 321

**CONTROL**

<table>
<thead>
<tr>
<th>DIRECT</th>
<th>PFM</th>
<th>PNM</th>
<th>PWM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/2</td>
<td>NC</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>3/2</td>
<td>NC</td>
<td>NO</td>
<td></td>
</tr>
</tbody>
</table>

**GENERAL CHARACTERISTICS**

- **Working fluid**: (0 to 50 °C) Non-lubricated dry air, inert gases
- **Filtration requirements**: 40 micron (min.)
- **Temperature range**: -10 to 50 °C (ambient)
- **Opening time**: 3 ms
- **Closing time**: 1,5 ms
- **Maximum working frequency**: 200 Hz
- **Weight**: ~ 9 gr.
- **Product life expectancy**: up to 1/2 billion cycles
- **IP rating**: IP62 (std.) - IP62 (opt.)

**PRODUCT IDENTIFICATION**

```
D C X 3 2 1 1 E 3 C 3 2 4
```

- **OUTLETS**: 1 1 Outlet
- **SINGLE OUTLET FLOW RATE** (at 6 bar)
  - C: 30 L/min.
- **VERSION**
  - D: Manifold version (NBR flap)
- **No. ELECTRICAL CONTROLS**
  - 1: N°1 Control
- **FUNCTION**
  - C: NC
  - A: NO
- **TYPE**
  - 3: 3/2
  - 2: 2/2
- **CONTROL TENSION**
  - 24: 24 Vdc ±10%
  - KK: 24/5 voltage speed-up [V] (Coming soon)
- **OPERATING PRESSURE**
  - **RANGE**: ALL
  - **MODELS**: ALL

**PORT CONNECTION**

- E: Integrated connection (Compatible Moles Pico-spxy IP52)
  - 0: 500 mm. Moulded-in IP62 cable (Coming soon)
  - 1: 100 mm. Moulded-in IP62 cable (Coming soon)
Integrated Molex Pico-Spox connection type (ref. SD874380200)

Subplates / Manifolds (1, 2, 4, 6, 8, 10 seats)

Note: Custom executions and accessories available upon request. Please contact our Sales Dept. for more details.