



This is a vent-to-shift, 2-position, diverter valve that is normally closed. When port 1 is vented, the pressure differential between port 3 and port 1 exceeds the spring force causing the valve to shift, thereby connecting port 3 with ports 2 and 4.

**TECHNICAL DATA**

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

|                            |                         |
|----------------------------|-------------------------|
| Maximum Operating Pressure | 350 bar                 |
| Nominal Vent Flow          | 0,38 L/min.             |
| Seal kit - Cartridge       | Buna: 990031007         |
| Seal kit - Cartridge       | Polyurethane: 990031002 |
| Seal kit - Cartridge       | Viton: 990031006        |

**CONFIGURATION OPTIONS**

**Model Code Example: DSCXXEN**

| CONTROL                 | (X) MINIMUM CONTROL PRESSURE                                      | (E) SEAL MATERIAL          | (N) |
|-------------------------|---|----------------------------|-----|
| <b>X</b> Not Adjustable | <b>E</b> 75 psi (5 bar)<br>C 30 psi (2 bar)<br>D 50 psi (3,5 bar) | <b>N</b> Buna-N<br>V Viton |     |