



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) |
|-------------------------|------------------------------|-------------------|-----|
| X Not Adjustable | E 75 psi (5 bar) | N Buna-N | |
| | C 30 psi (2 bar) | V Viton | |
| | D 50 psi (3,5 bar) | | |