



This vent-to-shift diverter valve is a 2-position, 3-way cartridge that is normally open from port 3 to port 4. 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 to port 2.

TECHNICAL DATA

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

| | |
|----------------------------|-------------------------|
| Maximum Operating Pressure | 350 bar |
| Nominal Vent Flow | 0,60 L/min. |
| Seal kit - Cartridge | Buna: 990033007 |
| Seal kit - Cartridge | Polyurethane: 990033002 |
| Seal kit - Cartridge | Viton: 990033006 |

CONFIGURATION OPTIONS

Model Code Example: DSGYXEN

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