

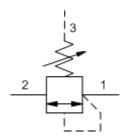
MODEL SXCA

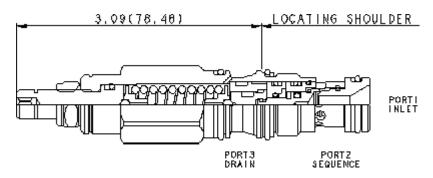
Direct-acting sequence valve without reverse flow check

CAPACITY: 15 gpm / CAVITY: T-11A



sunhydraulics.com/model/SXCA





Direct-acting sequence valves will supply a secondary circuit with flow once the pressure at the inlet (port 1) has exceeded the valve setting. The pressure setting of a sequence valve controls the pressure at port 1 relative to the pressure at the drain (port 3).

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

| Maximum Operating Pressure | 5000 psi |
|--|---------------------------|
| Factory Pressure Settings Established at | 2 in³/min. |
| Maximum Valve Leakage at Reseat | 10 drops/min. |
| Response Time - Typical | 2 ms |
| Adjustment - No. of CW Turns from Min. to Max. setting | 4 |
| Locknut Hex Size | 9/16 in. |
| Locknut Torque | 80 - 90 lbf in. |
| Seal kit - Cartridge | Buna: 990-011-007 |
| Seal kit - Cartridge | Polyurethane: 990-011-002 |
| Seal kit - Cartridge | Viton: 990-011-006 |

CONFIGURATION OPTIONS CONTROL

L Standard Screw Adjustment

- C Tamper Resistant Factory Set
- K Handknob

Model Code Example: SXCALAN

(L) ADJUSTMENT RANGE

) SEAL MATERIAL

(N) MATERIAL/COATING

A 500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting

- C 2000 6000 psi (140 420 bar),2000 psi (140 bar) Standard Setting
- **D** 200 800 psi (14 55 bar), 400 psi (28 bar) Standard Setting
- E 100 400 psi (7 28 bar), 200 psi (14 bar) Standard Setting
- **W** 800 4500 psi (55 315 bar), 1000 psi (70 bar) Standard Setting

| N | Buna-N |
|---|--------|
| ٧ | Viton |

| | Standard Material/Coating |
|-----|-----------------------------|
| /AP | Stainless Steel, Passivated |
| /LH | Mild Steel, Zinc-Nickel |

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