

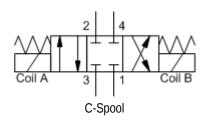
MODEL **DNUC**

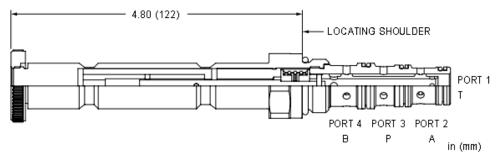
4-way, 3-position, solenoid-operated directional spool valve, 3600 psi (250 bar) - common cavity

CAPACITY: 7 gpm / CAVITY: SC-10-04



sunhydraulics.com/model/DNUC





This direct acting, solenoid-operated, 4-way, 3-position spool valve is spring centered to the neutral position. When coil A is energized, the flow is from port 3 (P) to port 2 (B) and from port 4 (A) to port 1 (T). When coil B is energized, the flow is from port 3 to port 4 and from port 2 to port 1.

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

Maximum Operating Pressure	3600 psi
Response Time - Typical	50 ms
Switching Frequency	15,000 max. cycles/hr
Coil Nut Torque	3.5 - 3.9 lbf ft

CONFIGURATION OPTIONS

CONTROL

Model Code Example: DNUCXCN SPOOL CONFIGURATION (C)

(C) SEAL MATERIAL

N Buna-N

(N) COIL*

X No Manual Override

Manual Override

C Blocked Center

Open Center

(X)

T Tandem Center

W A and B Bleed to T Center

No coil

Additional coil options are available

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