

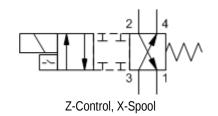


4-way, 2-position, solenoid-operated directional spool valve with closed transition and position switch

CAPACITY: 8 gpm / CAVITY: T-31A

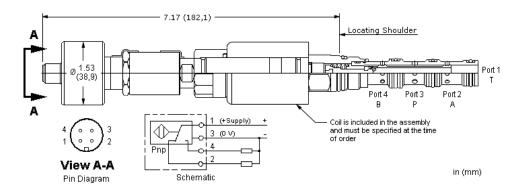


sunhydraulics.com/model/DNCAZ



CONFIGURATION

N	Seal Material	Buna-N
211	Coil	DIN 43650-Form A, 115 VAC



This solenoid-operated, 4-way, 2-position cartridge is a direct-acting, balanced spool directional valve. The transition between positions is closed. The closed transition greatly reduces the loss of oil when shifting which can be of particular importance in pilot control circuits. The position switch provides confirmation that the valve is in the spring biased position. Click Here for the position sensor pin diagram

TECHNICAL DATA

Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	10 in³/min.@3000 psi
Response Time - Typical	50 ms
Switching Frequency	15,000 max. cycles/hr
Seal kit - Cartridge	Buna: 990-431-007
Seal kit - Cartridge	Viton: 990-431-006

CONFIGURATION OPTIONS

Model Code Example: DNCAZN211 **SEAL MATERIAL**

(N) COIL *

Buna-N

Viton

No coil

Additional coil options are available

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