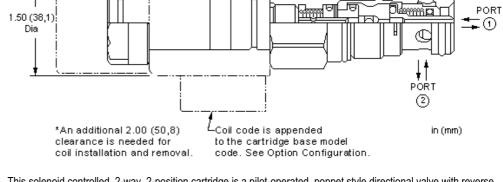


sunhydraulics.com/model/DFCB

Locating Shoulder



This solenoid controlled, 2-way, 2-position cartridge is a pilot-operated, poppet style directional valve with reverse free flow check. It is available in either a normally open or normally closed configuration. Due to its poppet style

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION. 350 bar 0,7 cc/min.@350 bar 3,5 bar 30 ms Switching Frequency 15,000 max. cycles/hr Seal kit - Cartridge Buna: 990413007

 Please verify cartridge clearance requirements when choosing a Sun manifold. Different valve controls and coils require different clearances. NOTES

• An additional 2.00 inches (50,8 mm) beyond the valve extension is needed for coil installation and removal.

Seal kit - Cartridge

Seal kit - Cartridge

## **CONFIGURATION OPTIONS**

## Model Code Example: DFCBXCN

CONTROL	(X) POPPET CONFIGURATION (	C) SEAL MATERIAL (	N) COIL *
X No Manual Override	C Normally Closed	N Buna-N	No coil
D Twist/Lock (Dual) Manual Override	H Normally Open	E EPDM	212 DIN 43650-Form A, 12 VDC
L Twist/Lock (Detent) Manual Override		V Viton	224 DIN 43650-Form A, 24 VDC
M Manual Override			912 Deutsch DT04-2P, 12 VDC
T Twist (Momentary) Manual Override			924 Deutsch DT04-2P, 24 VDC

\* Additional coil options are available

EPDM: 990413014 Viton: 990413006