

2-way Logic Cartridge Valves Pressure Function

Model: LC...7XJ(logic cartridge valves)
LFA...7XJ(control cover)



- ◆ Size 16/63
- ◆ Maximum working pressure 420 bar
- ◆ Maximum working flow 2500 L/min

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Features

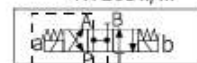
- Cartridge spool and various sleeves to meet relief and reducing function
- One sleeve with multi-spool in cartridge structure
- Area ratio 1:1 and 1.07:1
- Optional throttle
- Different cracking pressures

Control cover "DBU2A" and "DBU2B" with two manual pressure regulation by electric selection

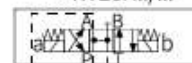
.. DBU2A...; DBU2B type (size 16 to 63)

	LFA				-7X	J		A...	
control cover								DBmax DB1	
size 16	=16							No code=	sealing material
size 25	=25							V=	NBR seals
size 32	=32								FKM seals
size 40	=40								(consult for other seals)
size 50	=50								
size 63	=63								
control cover type									Pressure rating
De-energized - DB1(4WE.. D)									(Maximum allowable pressure of pilot valve must be considered)
De-energized - Open (4WE.. H)									
De-energized - DBmax (4WE.. D)									
(See symbols)									
adjusting element									
rotary knob									
hexagonal sleeve with									
protective cap									
lockable rotary knob with scale									
rotary knob with scale									

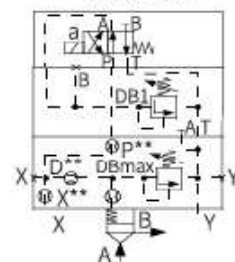
4WE6D../...



4WE6H../...

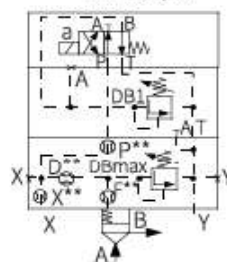


4WE6D../...



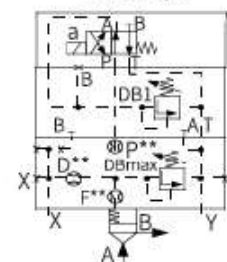
LFA..DBU2A..-7X/...
Size 16, 25, 32

4WE6D../...



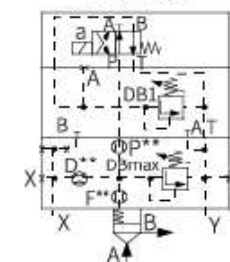
LFA..DBU2B..-7X/...
Size 16, 25, 32

4WE6D../...



LFA..DBU2A..-7X/...
Size 40, 50, 63

4WE6D../...



LFA..DBU2B..-7X/...
Size 40, 50, 63