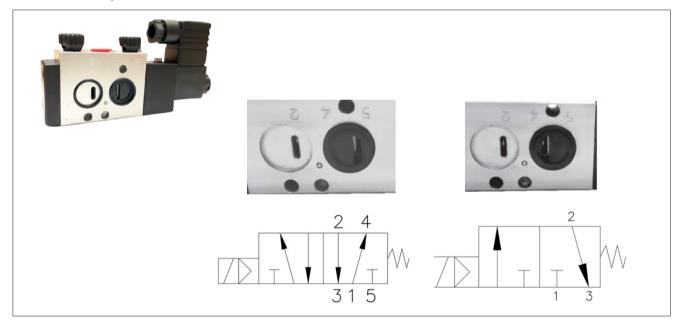


Neles Easyflow™ Namur Solenoid Valves, Series VAQNCFC

5/2 Way Namur Solenoid Valve - Single Coil

Model No. Vaqncfc-213



Features

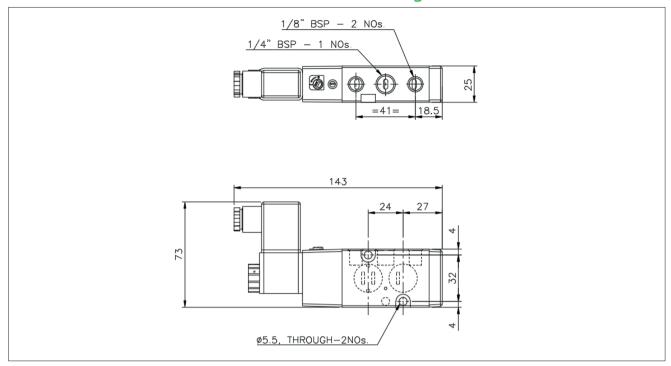
- Manual override with lock facility
- IP67 solenoid, Ex version on request
- · Corrosion resistant anodized aluminium
- All voltage rating available
- Long lasting PTFE seals
- Cover can be turned 180°C to change position of the manual override

Technical specification

Media	Compressed air, 50 µm. Filtered, lubricated or unlubricated	
Туре	5/2 way spool design, single coil, spring return direction control valve	
Mounting	NAMUR	
Orifice	5.3 mm	
Flow factor (kv)	18 litres/min	
Flow rate (Qn)	800 litres/min	
Port size	1/8" and 1/4"	
Operating pressure range	2-10 bar	
Temperature range (°C)	-20 to 80	
Response time at 5 bar	On time 32 msec Off time 48 msec	
Manual override type	Push type & rotate to lock	
Operating voltage	AC: 110, 220 (50Hz)	
DC: 12, 24, 48	Continuous	
Duty cycle	Continuous	
Coil insulation class	F	
Valve body MOC	Aluminium	
Seals MOC	NBR	

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Dimensional Drawings



How to order

1	2	3	4	5	6	7
VAQNCFC	1	13	G	0	0	01D0

1	Valve type
VAQNCFC	5/2 and 5/3 way convertible Namur mounted solenoid spool valve with flow control
2	Port size
1	1/8"
2	1/4"
3	Operator
13	Single coil solenoid valve
14	Double coil solenoid valve
4	Port thread type
G	BSP
R	NPT
_	
5	Body material
0	Aluminium
1	SS316
6.	Seal material
0	NBR
1	VITON

7.	Coil voltage
01D0	12VDC
02D0	24VDC
03D0	48VDC
04D0	110VDC
05D0	220VDC
01A0	24VAC
02A0	48VAC
03A0	110VAC
04A0	220VAC
11AL	110VAC-LED
12AL	220VAC-LED
13AL	24VAC-LED
11DL	24VDC-LED

ORDERING EXAMPLE:

VAQNCFC-1-13-G-0-0-1D0. This is a 5/2 and 5/3 way convertible single coil Namur mounted solenoid spool valve with port size of 1/8" BSP connection with Aluminum body having NBR seal and coil voltage of 12VDC.

Subject to change without prior notice.

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