

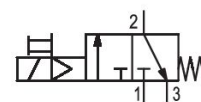
3/2-directional valve

5420800390

2024-12-16

for series DO

Qn = [[1100] l/min] ... [[1500] l/min]



Technical data

Industry

Activation

Manual override

Industrial

Electrically

without detent

Min. working pressure

0 bar

Max. working pressure

16 bar

Operational voltage

24 V DC

Operational voltage DC

24 V

Voltage tolerance DC

-10 % / +10 %

Operational voltage AC at 50 Hz

42 V

Voltage tolerance AC 50 Hz

-20 % / +10 %

Power consumption DC

6.7 W

3/2-directional valve

5420800390

2024-12-16

Min. ambient temperature	-10 °C
Max. ambient temperature	50 °C
Medium	Compressed air Compressed air
Weight	0.15 kg

Material

Part No. 5420800390

Technical information

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

Dimensions

