



3/2-directional valve, Series 551

- Qn = 120 l/min



Working pressure min./max. 1 ... 10 bar
Control pressure min./max. See table below
Ambient temperature min./max. -20 ... 70 °C
Medium temperature min./max. -20 ... 70 °C
Medium Compressed air
Max. particle size 5 µm

Oil content of compressed air $0 \dots 1 \text{ mg/m}^3$ Weight See table below

Technical data

Part No.			Logic function	Flow	Control pressure min./max.	Weight
				Qn		
5510100000	<u> </u>	NC	YES	120 l/min	3,2 10 bar	0,045 kg
5511100000	<u>10</u> → √1	NO	NOT (NO)	120 l/min	3,2 10 bar	0,045 kg
5510140000	1 12	-	AND	120 l/min	-	0,045 kg
5510150000	1 > 12	-	Shuttle valves (OR)	120 l/min	-	0,04 kg

Nominal flow Qn at 6 bar and $\Delta p = 1$ bar

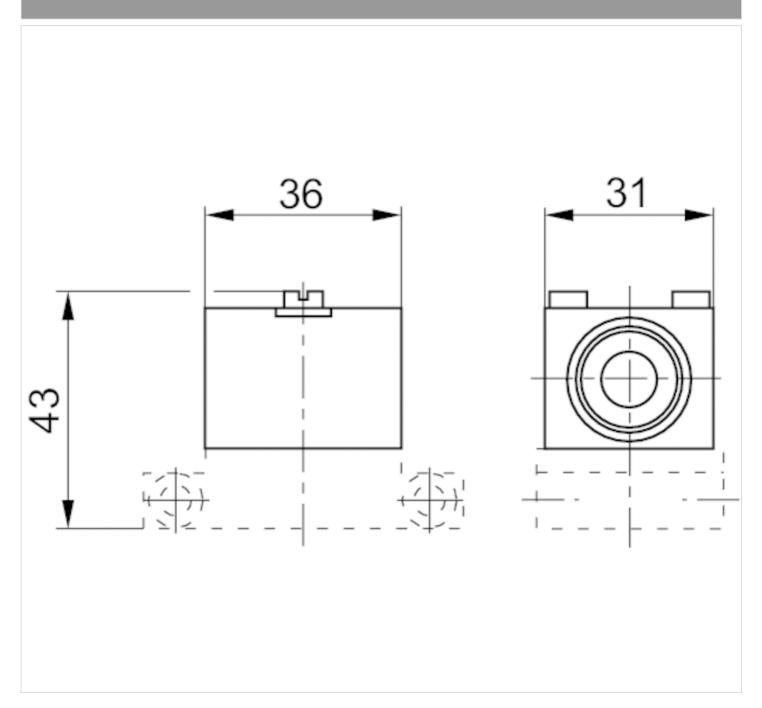
Technical information

Material	
Housing	Polyoxymethylene
Seals	Acrylonitrile butadiene rubber



Dimensions

Dimensions



Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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