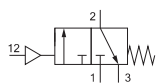


Pneumatic shut-off valve


- ▶ 3/2 N.C. poppet valve for entering and exhausting the circuit
- ▶ It allows to pneumatically supply the part of the system downstream of the valve
- ▶ Opening and closing of the valve via pneumatic operator
- ▶ The piloting pressure must be minimum 2 bar or higher
- ▶ The air supply can only be done via port 1
- ▶ Ensure that the downstream air consumption will not cause a pressure drop which could result in the pressure falling below the minimum operating values
- ▶ If the pressure inside the valve falls below 2 bars , the valve might shut off
- ▶ Atex certification (II 2GD o II 3GD) on request



Technical characteristics	Size		
	Size 1	Size 2	Size 3
Body and connections type	Zinc alloy body, Zinc alloy integrated connections Technopolymer body, metal connections	Aluminium body, integrated aluminium connections	
Operated type	Pneumatic		
IN / OUT connections	G1/4"	G3/8"	G1/2"
Discharge connections	G1/8"	G1/4"	G3/8"
Pilot connections	G1/8"		
Assembly configuration	Stand alone Panel mounted with M4 screws	Stand alone Panel mounted with M5 screws	Stand alone Panel mounted with M6 screws
Assembly position	Indifferent		
Max. fittings torque IN / OUT connections	G1/4" metal: 20	G3/8" metal: 25	G1/2" metal: 30

Operational characteristics	Size		
	Size 1	Size 2	Size 3
Maximum working pressure (bar)	13		
Minimum working pressure (bar)	2		
Piloting pressure (bar)	2		
Nominal flow rate at 6 bar with $\Delta p=1$ (NI/min)	1000	2100	3200
Working temperature (°C)	-5 ÷ +50		

Weights	Size		
	Size 1	Size 2	Size 3
Zinc alloy body version (g)	310	/	/
Technopolymer body version (g)	180	/	/
Aluminium body version (g)	/	405	645

Order codes

17 **330** .PN

Size, body and connections

030 : Zinc alloy body, connections G1/4" (only for size 1)
130 : Technopolymer body, connections G1/4" (only for size 1)
230 : Aluminium body, connections G3/8" (only for size 2)
330 : Aluminium body, connections G1/2" (only for size 3)

Example: 17330.PN

Pneumatic shut-off valve Size 3, Aluminium body, G1/2" connections, with pneumatic pilot

Dimensions

