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PNEUMATIC VALVES

VALVES SERIES CETOP

CETOP series valves, balanced spool type, represent the best solution when spool valves with great reliability are necessary.

They are available in the versions with pneumatic operation and solenoid operation, with ports of 1/8"G, 1/4"G, 3/8"G, 1/2"G and they have the body in anodized aluminium and the spool in aluminium chemical nickel plated.

Mounting is possible on manifolds or in line and on panel through the holes in valve body.

Available with ATEX certification



TECHNICAL DATA

FLOW RATES								
SIZE	PORT	FLOW RATE NI/min.						
А	1/8"-1/4"	510	610	720	840	960		
В	1/4"-3/8"	880	1080	1320	1560	1780		
С	1/2"	2400	2950	3500	4050	4600		
Pressione (bar)		3	4	5	6	7		

CONSTRUCTIVE FEATURES

Port	1/8"-1/4"-3/8"-1/2"	
Ways	5/2-5/3	
Functions	Pneumatic - Solenoid	
Body	Extruded anodized aluminium	
Spool	Aluminium chimical nickel plated	
Seals	Nitrile rubber NBR	
Fixing	Holes on valve body / on manifold collectors	
Electrical pilot with manual operator	Stable positions	

TECHNICAL DATA

	Size			
Denomination	A 1/8"-1/4"	B 1/4"-3/8"	C 1/2"	
Nominal diameter mm	5	8	12	
Operating pressure	1÷10 bar			
Minimum pilot pressure	2 bar			
Temperature range	-10°C ÷ + 60°C			
Mounting	In any position			





ELECTRICAL FEATURES				
	Version 5W			
Power consumption	5W			
DC voltages	12-24-48-110 V			
AC voltages	24-48-110-220 V - 50/60 Hz			
Duty cycle	100%			
Permissible voltage fluctuation	-10% ÷ +15%			
Protection	IP-65 DIN 43650 PG 9			
Connector	2 positions 180°			

