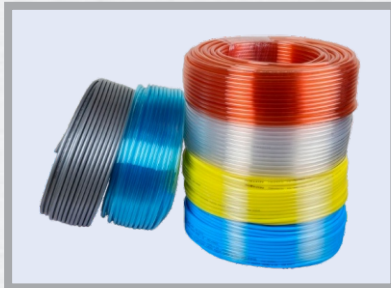


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CE



2500 Series Solenoid Valve.

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Specification

Series	2500		
Design	Spool Type		
Type	5/2 & 5/3		
Port Size	1/4” Inlet & Outlet - 1/4” Exhaust - 1/8”	1/2” Inlet & Outlet - 1/2” Exhaust - 1/2”	
Media	Filtered & lubricated Compressed air		
Working Pressure	2-10 Bar		
Flow (Inlet pressure@ 6 Bar)	1200LPM	3500LPM	
Temp	- 5°c To 60°c		
MOC	Aluminium, Nitrile, Polymer		
Coil	Voltage 220V AC, 24V DC, 110V AC	Duty Cycle Continuous	Protection IP65
			led Indication Yes

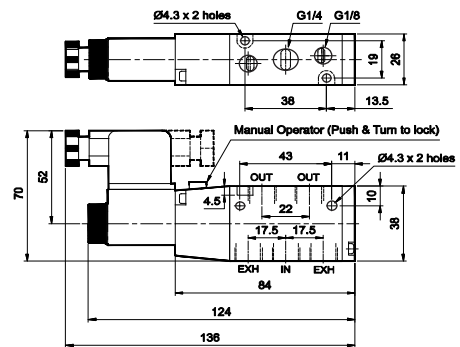
How to Order

Series	Coil	Postion Type	Port	Coil
25	01 - Single 02 - Double	52 - 5/2 53C - 5/3 (CC) 53E - 5/3 (CE)	02 - 1/4" 04 - 1/2"	V024-24V V220-220V V110-110V

5 / 2 Single Solenoid Pilot Operated Valve With Spring Return

1- Inlet, 2,4 - Outlet, 3,5 - Exhaust

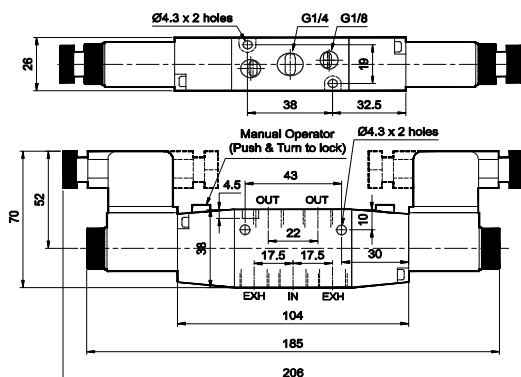
Order Code	2501-52-02
Symbol	



5 / 2 Double Solenoid Pilot Operated Valve

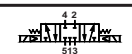
1- Inlet, 2,4 - Outlet, 3,5 - Exhaust

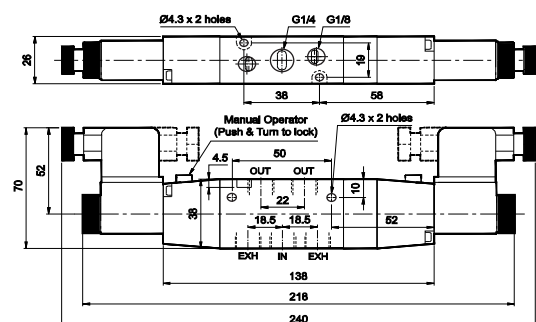
Order Code	2502-52-02
Symbol	



5 / 3 Double Solenoid Pilot Operated Valve With Spring Centered

1- Inlet, 2,4 - Outlet, 3,5 - Exhaust

Order Code	2502 - 53 -02C	2502 - 53 -02E
Type	Blocked	Exhausted
Symbol		



SOLENOID VALVE

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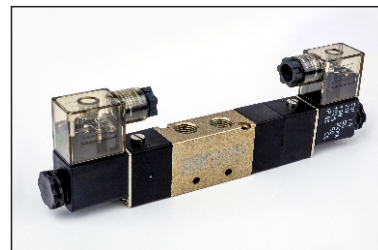
TECHINICAL SPECIFICATIONS

Type	3/2, 5/2 & 5/3
Flow Rate	1/4" - 1200 LPM / 1/2" 3500 LPM @ Inlet Pressure : 6 bar
Working Pressure	2-10 Bar
Ambient Tem.	- 5 to 60°
MOC	Aluminium
Coil Voltage	24 V - 220 V
Action Frequency	Max. 5 Cycle / Second
Coil Protection Class	F Class / IP65



How to Order

Series	Coil	Position Type	Port	Coil Voltage
24	01-Single	52-5/2	02-1/4"	V024-24V
24	02-Double	53-5/3	-	V220-220V



How to Order

Series	Coil	Position Type	Port	Coil Voltage
AP85	81-Single	52-5/2	02-1/4"	V024-24V
-	82-Double	53-5/3	04-1/2"	V220-220V



How to Order

Series	Opreting	Position Type	Port
AP8581	HL-Hand Lever	52-5/2	02-1/4"
-	-	53-5/3	04-1/2"



Model	Port	Model	Port
AP8581-02-MF	2 Valve	AP8581-07-MF	7 Valve
AP8581-03-MF	3 Valve	AP8581-08-MF	8 Valve
AP8581-04-MF	4 Valve	AP8581-10-MF	10 Valve
AP8581-05-MF	5 Valve	AP8581-12-MF	12 Valve
AP8581-06-MF	6 Valve	Closing Plate	Avilable

* Sutitble for 2400 & AP85 Series Solenoid Valve

AP 22- 02 - NC 2 X 2 Solenoid Valve



Specifcation

Working Medium	Filtered Air
Body	Aluminium
Type	N.C
Port Size	G1/4"
Operation Fluid Viscosity	20 CST (Below)
Max. Pressure Resistance	10 Bar
Operating Temperature Range	-5°C to +70°C
Voltage Range	±10%
Protect Class	IP 65
Power Consumption	AC:7VA860Hz PC:6W
Insulation	F Class

2/2 WAY PILOT OPERATED DIAPHRAMTYPE SOLENOID VALVE

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Specifications



Port Size	1/2" To 3" (Available BSP / NPT)				
End Connection	Screwed				
Body Material	SS ASTM A351 Grade CF8 / CF8M				
Diaphragm	Nitrile (NBR)	EPDM		Viton (FKM)	
Media Temp	-10° C To 70° C	-10° C To 140° C		-10° C To 180° C	
Working Pressure	0.5 to 12 BAR				
Media	Air, Water, Chemical, Gas, Oil, Diesel, Kerosene, LPG.				
Application	Suitable for Food Industries, Pharmaceuticals Chemical Application & Highly Corrosive Environment.				
Operating Voltage	24AC	110AC	230AC	12DC	24DC
Power Consumption	9W	8W	8W	10W	11W
Coil Features	Easy To Change The Coil. Coil Can be Locked In 4x90 Position Or Freely Movable In The between.				
Coil Housing	Metallic Round Enclosure Coil				

SEMI LIFT DIAPHRAM OPERATED SOLENOID VALVE

Specifications



Port Size	1/2" To 2"				
End Connection	Screwed				
Body Material	SS ASTM A351 Grade CF8 / CF8M.				
Diaphragm	Nitrile (NBR)	EPDM		Viton (FKM)	
Media Temp	-30° C To 90° C	-10° C To 140° C		-10° C To 180° C	
Circumstance Temp	-10° C To 70° C				
Working Pressure	0 to 7 BAR				
Media	Water				
Operating Voltage	24AC	110AC	230AC	12DC	24DC
Power Consumption	9W	8W	8W	10W	11W
Coil Features	Easy To Change The Coil. Coil Can be Locked In 4x90 Position Or Freely Movable In The between.				
Coil Housing	Metallic Round Enclosure Coil				