

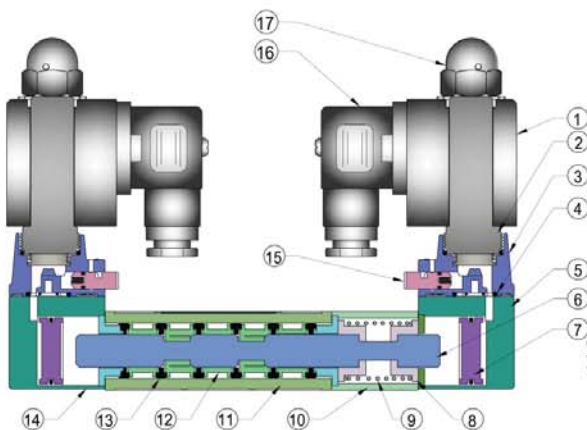
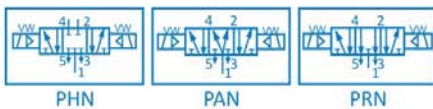
5/3 Way Double Solenoid Valve

Features

- ▶▶ Heavy & Durable design.
- ▶▶ Aluminum Die Cast Standard Grade with Powder Coating.
- ▶▶ Hard Chrome Plated spool for rust free smooth and long life cycle.
- ▶▶ Coil - Continuous duty low power consumption, CIMFR & CE Approved.
- ▶▶ Superior High Grade Seals
- ▶▶ Simple design easy to maintenance
- ▶▶ Manual Operator Push, Rotate & Lockable type.

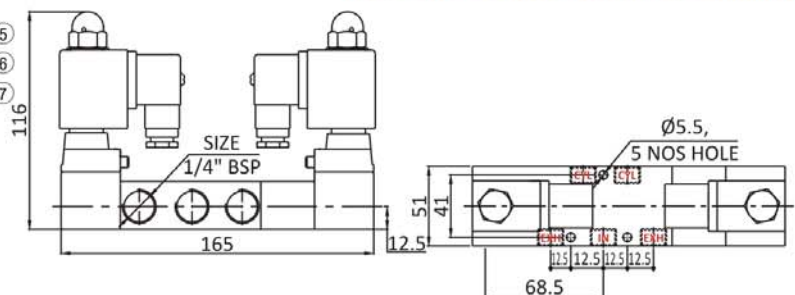
Technical Specification

Model	3ARMDS - 502	3ARMDS - 504
Size	1/4"	1/2"
Orifice	6.5	12.5
Design	Spool type, Internal Pilot Operated (External Pilot On Request)	
Pressure	2.5 to 10 Kg/cm ²	
Temperature	80 °C	
Leakage	Bubble Tight	
Duty Cycle	Continuous Rated	
Protection	IP 65 (Flameproof / Explosion Proof As Per IS / IEC 60079 - 1 Standard Approved by Central Institute of Mining and Fuel Research (CIMFR))	
Connector	DIN 43650 A	
Response Time	15 msec ON / 25 msec OFF	
Coil Voltage	12V, 24V, 48V, 110V, 230V, (AC / DC) 50 / 60 Hz (Non Std. Voltage Available On Request)	
Media	Compressed Air (Filtered & Lubricated)	
Flow (NLPM) at 5 BAR	1000	2500
Weight (Kg)	1.250	1.950



No.	Part Name	Material
1	Coil	Std. Material
2	Armature Assembly	S. Steel
3	Armature Jet Body	Zinc Pressure Die Cast
4	'O' Ring	Hi - Nitrile
5	Solenoid Cover	Zinc Pressure Die Cast
6	Spool Shaft	Hardchrome Plated Steel
7	Piston	Aluminum
8	Spacer	Aluminum
9	Spring	S. S.
10	Cover	Aluminum
11	Body	Aluminum Pressure Die Cast
12	Cage	Polyacetal
13	'T' Ring	Hi - Nitrile
14	Solenoid Cover	Aluminum Pressure Die Cast
15	Push Button	Brass
16	DIN Connector	DIN 43650 A
17	Cap Nut	Steel Nickle Plated

Size : 1/4" BSP (Dimensions are in mm)



Size : 1/2" BSP (Dimensions are in mm)

