

FEATURES

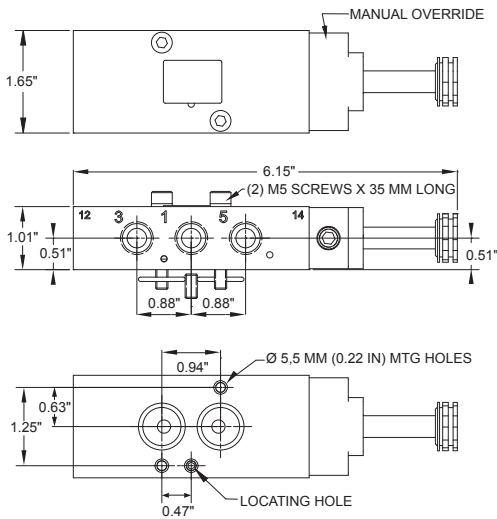
- Compact and modular design
- Pilot operated spool control valve
- Convertible from 3-way (3/2) to 4-way (5/2)
- Mechanical manual override

TECHNICAL DATA

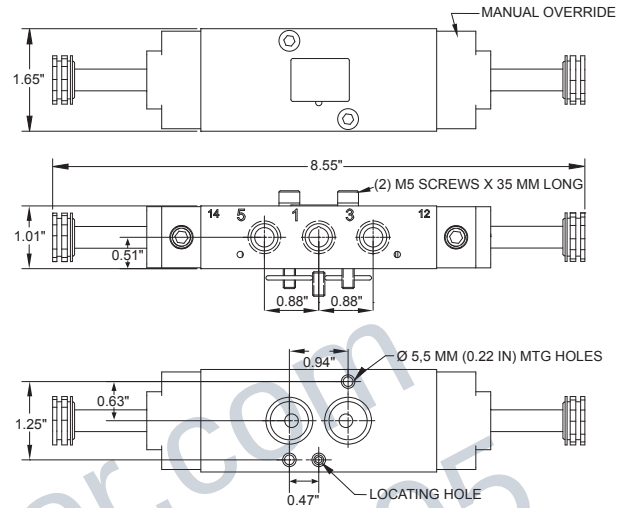
Body	Aluminum
Seals	Buna-N
Coil Body	Polyamid 66
Coil Connection	DIN 43650 Type "A"
Mounting Type	Direct Mount NAMUR Interface
Temperature	0F -123F (-18D - 50C)
Media	Filtered Air
Operating Pressure	35 to 150 psig (2.4 to 10.3 bar)
Voltage	24VDC
Current	.14Amp
Resistance	177 Ohms
Power	0.7 Watt
Intrinsically Safe Ratings	Ex ia
	Class 1 Groups A,B,C,D
	Class II Groups E,F,G
	Class III Div 1 T5
Ports	1/4 Inch NPT
Operation	5 port 2 way (5/2)
Mouting	VDI/VDE 3845 NAMUR
Coil Options	Dual or Single
Coil Override	Manual Turn Lock
Part Numbers	
600250-21540536	24 VDC; Low Power, DIN Type "A" Connection
600250-21526536	24 VDC; Intrinsically Safe; DIN Type "A" Connection
600250-21536536	24 VDC; Intrinsically Safe; DIN Type "A" Connection
600500-71107533	DIN Type "A" Plug Connector w/1/2" NPT,Female Plug Connection (For VAC, VDC)
600251-71106533	DIN Type "A" Plug Conn. w/cable gland for Intrinsically Safe, VDC
Accessories	
600500-71107533	DIN Type "A" Plug Connector w/1/2" NPT,Female Plug Connection (For VAC, VDC)
600251-71106533	DIN Type "A" Plug Conn. w/cable gland for Intrinsically Safe, VDC
090005-76148533	Intrinsically Safe 24 VDC (Type "A" DIN Connector)

DIMENSIONS

SINGLE

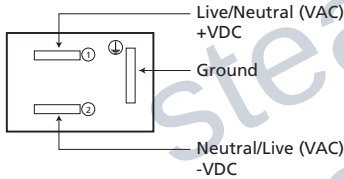


DOUBLE

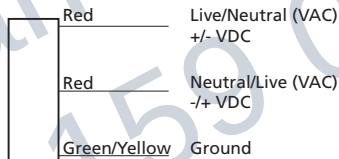


ELECTRICAL CONNECTION

DIN 43650B

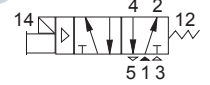


Flying Leads

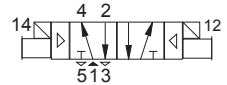


PNEUMATIC SCHEMATICS

Single Left Solenoid



Double Solenoid



ACCESSORIES

Connector	Description
600250-71106533	Form B Type I Plug Connector (DIN 43650) with Cable Gland PG9
600500-71106533	Form B Type I Plug Connector (DIN 43650) with 1/2" NPT Female Connection
090004-76146533	Form B Type I Plug Connector (DIN 43650), LED and Surge Protected 110-220 VAC, to Flying Leads, 4 meters
090004-76147533	Form B Type I Plug Connector (DIN 43650), LED and Surge Protected 24-30 VDC, to Flying Leads, 4 meters
600250-23663536	Y-Connector Cordset - Form B Type I Plug Connector (DIN 43650) to M12 female straight connector (4-pin sensor side) AND M12 male straight connector (5-pin system side)
600250-23667536	Y-Connector Cordset - Form B Type I Plug Connector (DIN 43650) to 7/8" female straight connector (5-pin sensor side) AND 7/8" male straight connector (6-pin system side)
090001-76159882	S-Connector Cordset - Form B Type I Plug Connector (DIN 43650) to M12 male right angle (2-pins + PE), 0.6 meters

HEADQUARTERS

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