Radius Series NM NAMUR 5/2 - 3/2 Solenoid Valve



Features:

Combination 3 way/ 4 way 3/2 • 5/2 solenoid valve that directly mounts to all NAMUR interface actuators. Standard features include a manual override, a safety position by mechanical spring. Pilots both spring return and double acting actuators.

Specifications:

Pressure range: 20-120 psi Media Temperature: -20-140 ° f Optional to -40 ° f Body: Extruded Aluminum Seal: BUNA N Cv1.4

Function:



5/2 configuration for double-acting actuators. De-energized state, with supply to port 1, flow is directed to port 4 and port 2 is vented to atmosphere via port 3.



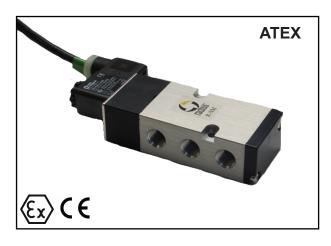
3/2 configuration for spring return actuators. De-energized state, with port 3 sealed, supply port is blocked and port 2 exhaust is fed back to port 4 with excess vented to atmosphere via port 5.

Specially designed rubber directional plate easily converts the valve to either a five ported four way or a three ported three way valve.









Radius LLC is ISO 9001:2015 Certified.

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Radius Series NM NAMUR 5/2 - 3/2 Solenoid Valve

series									
mount, and 3/2	5 Series NM NAMUR combination 5/2 2 pilot valve								
type	ustable gasket)							connections	
	standard (CSA)	_						0 =NPT	
ATX = A								1 = metric	
	explosion proof (FM)							LED	
ISF = Ir OTH = 0 NCL = r								0 = none 1 = LED	
voltage								muffler	
012 024								0 = none 1 = muffler	
048								speed contro	bl
110 230								0 = none	
OTH								1 = speed control 2 = Speed control	
NON								(Standard on FM	
current									
AC DC									
NA	ERSION (CSA app.)	EXPLOS				ION		ATEX VERSIC	÷ · ·
NA	ERSION (CSA app.)	North Am	nerican	Versio		ION	7	European Exp Electrical:	plosion Proof
NA STANDARD V	24VDC 120VAC @ 60Hz 240VAC @ 60Hz	North Am	nerican		n @ 60H @ 60H @50Hz	z		European Exp Electrical: Voltage (+/-10%):	÷ · ·
NA STANDARD V Electrical:	24VDC 120VAC @ 60Hz	North Am	0%):	24VDC 120VAC 240VAC 110VAC 230VAC	n @ 60H @ 60H @50Hz @50Hz	z		European Exp Electrical: Voltage (+/-10%):	12 and 24VDC 110VAC 50/60Hz 230VAC 50/60Hz AVAILABLE UPON REQUEST.
NA STANDARD V Electrical: Voltage (+/-10%):	24VDC 120VAC @ 60Hz 240VAC @ 60Hz 110VAC @50Hz	North Am	0%): VOLTAGES	24VDC 120VAC 240VAC 110VAC 230VAC AVAILABLE DC AC @60	n @ 60H. @ 60H. @50Hz @50Hz @50Hz UPON R 4. 0Hz 6.	z z EQUEST. .8W .9VA		European Exp Electrical: Voltage (+/-10%): OTHER COIL VOLTAGES/	12 and 24VDC 110VAC 50/60Hz 230VAC 50/60Hz available upon request.
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Intrinsically Safe Version also Available

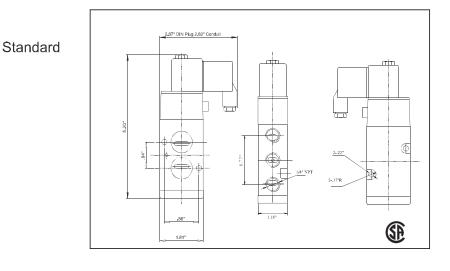
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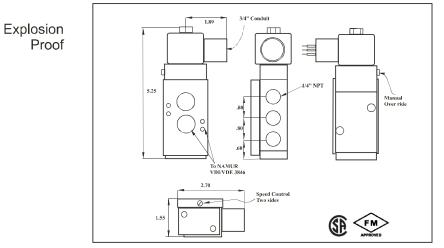
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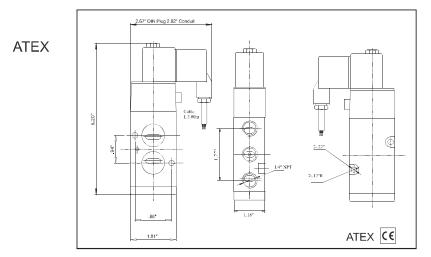


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DIMENSIONS:







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