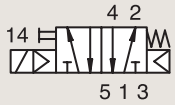
3/2-5/2 3 & 5 WAY PNEUMATIC VALVES FOR ACTUATOR CONTROL (NAMUR)
PILOT OPERATED

ANODIZED ALUMINIUM
NAMUR
SOLENOID OPERATED - SPRING RETURN



Port size	Orifice Ø	Flow factor	Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	ATEX Zone	Protection Mode	Power		Coil Group	Dwg. No.
			Min	Max (MOPD)		Min	Max										
BSP	1 mm	Qn l/min	bar	AC bar	DC bar	°C	°C							AC W	DC W		
1/4"	8	1400	2	-	10	-25	55	NBR	**341N3290**	2995	483580.01	0-20	Ex ia IIC T6	-	0.5 to 3	7.0	7350
	8	1400	2	-	10	-25	75	NBR	**341N3290**	-	488660.01	0-20	Ex ia IIC T6	-	0.3 to 3	7.0	7350
	8	1400	2	-	10	-25	75	NBR	**341N3290**	-	495910	0-20	Ex ia IIC T4 to T6	-	0.3 to 3	7.0	7350
	8	1400	2	-	10	-25	65	NBR	**341N3296**	2995	482740	-	-	-	1.6	6.0/8.0	8029
	8	1400	2	10	10	-25	65	NBR	**341N3296**	-	495900	1-21	Ex d mb IIC T4 to T6	2.5	2	6.0/8.0	8029
	8	1400	2	-	10	-25	65	NBR	**341N3296**	-	495910	0-20	Ex ia IIC T4 to T6	-	0.3 to 3	6.0/8.0	8029
	8	1400	2	-	10	-20	80	NBR	**341N3296**	2995	496125	2-22	Ex nAC IIC T5/T6	-	1.6	6.0/8.0	8029
	8	1400	2	-	10	-20	55	NBR	**341N3296**$_{2}$	2995	483580.01	0-20	Ex ia IIC T6	-	0.5 to 3	6.0/7.0/8.0	8029
	8	1400	2	-	10	-25	65	NBR	**341N3297**$_{1}$	2995	482740	-	-	-	1.6	6.0/8.0	8029
	8	1400	2	10	10	-25	65	NBR	**341N3297**$_{1}$	-	495900	1-21	Ex d mb IIC T4 to T6	2.5	2	6.0/8.0	8029
	8	1400	2	-	10	-25	65	NBR	**341N3297**$_{1}$	-	495910	0-20	Ex ia IIC T4 to T6	-	0.3 to 3	6.0/8.0	8029
	8	1400	2	-	10	-20	80	NBR	**341N3297**$_{1}$	2995	496125	2-22	Ex nAC IIC T5/T6	-	1.6	6.0/8.0	8029
	8	1400	2	-	10	-20	55	NBR	**341N3297**$_{12}$	2995	483580.01	0-20	Ex ia IIC T6	-	0.5 to 3	6.0/7.0/8.0	8029
	7	1250	2.5	10	10	-10	50	NBR	**341N05**$_{1}$	-	496131	-	-	3	3	1.2	8162
	7	1250	2.5	10	10	-10	50	NBR	**341N05**$_{1}$	-	496482	-	-	3	3	1.2	8162
	7	1250	2.5	10	10	-10	50	NBR	**341N05**$_{1}$	-	496637	22	Ex tD A22 IP65 - T95°C	3	3	1.2	8162

Notes:
1.With manual override
2. A minimum current of 65 mA is required with this coil configuration

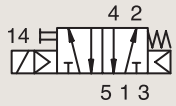
3/2-5/2 3 & 5 WAY PNEUMATIC VALVES FOR ACTUATOR CONTROL (NAMUR)

PILOT OPERATED

ANODIZED ALUMINIUM

NAMUR

SOLENOID OPERATED - SPRING RETURN



Port size	Orifice Ø	Flow factor	Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	ATEX Zone	Protection Mode	Power		Coil Group	Dwg. No.
	1		Min	Max (MOPD)		Min	Max										
BSP	mm	Qn l/min	bar	AC bar	DC bar	°C	°C							AC W	DC W		
1/4''	8	1400	2	10	10	-25	80	NBR	**341N12**$_{23}$	**8993**	**488980**	-	-	2	2.5	1.1	7312
	8	1400	2	10	10	-25	80	NBR	**341N22**$_{3}$	**2995**	**481865**	-	-	8	9	2.1	7318
	8	1400	2	10	10	-25	80	NBR	**341N22**$_{3}$	**4270**	**481000**	-	-	8	8	2.1	7318
	8	1400	2	10	10	-25	80	NBR	**341N32**$_{3}$	**2995**	**481865**	-	-	8	9	2.1	7317
	8	1400	2	10	10	-25	80	NBR	**341N32**$_{3}$	**2995**	**495870**	2-22	Ex nAC IIC T3/T4	8	9	2.1	7317
	8	1400	2	10	10	-25	80	NBR	**341N32**$_{3}$	**-**	**495905**	1-21	Ex d mb IIC T4	8	8	2.1	7317
	8	1400	2	10	10	-25	80	NBR	**341N3202**	**2995**	**481865**	-	-	8	9	2.1	7317
	8	1400	2	10	10	-25	80	NBR	**341N3202**	**2995**	**495870**	2-22	Ex nAC IIC T3/T4	8	9	2.1	7317
	8	1400	2	10	10	-25	80	NBR	**341N3202**	**-**	**495905**	1-21	Ex d mb IIC T4	8	8	2.1	7317

Notes:
1.DC voltage only. Minimum drop off voltage is 15% of nominal voltage (former DIN 19251)
2.With captured exhaust
3.With manual override

3/2-5/2

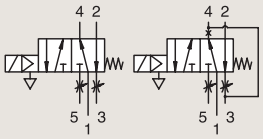
316L STAINLESS STEEL 3 & 5 WAY VALVES FOR ACTUATOR CONTROL (PIPE MOUNTING AND NAMUR)

PILOT OPERATED

316L STAINLESS ST.

NAMUR

NORMALLY CLOSED



Port size	Orifice Ø 1 mm	Flow factor Qn l/min	Operating Pressure Differential Min bar	Max (MOPD) AC bar	Max (MOPD) DC bar	Fluid Temp. Min °C	Fluid Temp. Max °C	Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	ATEX Zone	Protection Mode	Power AC W	Power DC W	Coil Group	Dwg. No.
3/8"-1/4" NPT	8	1400	2	10	10	-25	80	NBR	U341N3250	2995	481865	-	-	8	9	2.1	7554
	8	1400	2	10	10	-25	80	NBR	U341N3250	-	492190	1-21	Ex e mb IIC T3/T4	11	9	2.1	7554
	8	1400	2	-	10	-25	55	NBR	U341N3292	2995	483580.01	0-20	Ex ia IIC T6	-	0.5	7.0	7556
	8	1400	2	10	10	-25	75	NBR	U341N3295	-	492310	1-21	Ex e mb II T3 to T6	6	6	10.1	7696
	8	1400	2	10	10	-25	75	NBR	U341N3295	-	496800	1-21	Ex d mb IIC T4	8	8	10.1	7696

Notes:
1.Pilot seat in FKM
2.With captured exhaust
3.With manual override

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