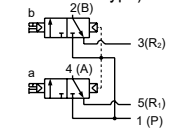


System Table ▶ TVG1 / TVG2 Series

Series external appearance		Equipped Valve Model No.	Position Number of solenoid valves Circuit Diagram Symbol	Valve performance		Switching position class										A/B Piping port (mm)						A/B Piping port (inch)		Electrical connections						Voltage	Spacer				Compatible with rechargeable battery manufacturing processes P4		Page Listed																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				Flow Characteristics (dm ³ /(s·bar)) *1	Cylinder bore size (ø)	2-position		3-position			Two 3-port valves integrated					Mix	Push-in fitting			Push-in fitting L type (upward, downward)			Push-in fitting			Reduced wiring connection			Serial transmission		Supply, exhaust	Spacer Pilot Check Valve (Pilot check valve)	Regulator	In-stop valve spacer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
						Single	Double	Closed center	Exhaust center	Pressure center							ø1.8	ø4	ø6	ø8	ø10	ø1.8	ø4	ø6	ø8	ø1/8"	ø5/32"	ø1/4"	ø5/16"									Common terminal block	Multi-connector	D-sub Connector	OPP8		RT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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Reduced wiring manifolds Base piping Serial transmission With interface for Remote I/O connection Remote I/O (RT Series) It is required separately.		3-port	TVG1	● Two 3-port valves integrated Example A side valve: NC, B side valve: NC type 	0.56 to 1.1	up to ø63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</

*1: Refer to page 141 for details.