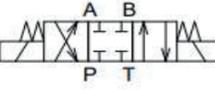


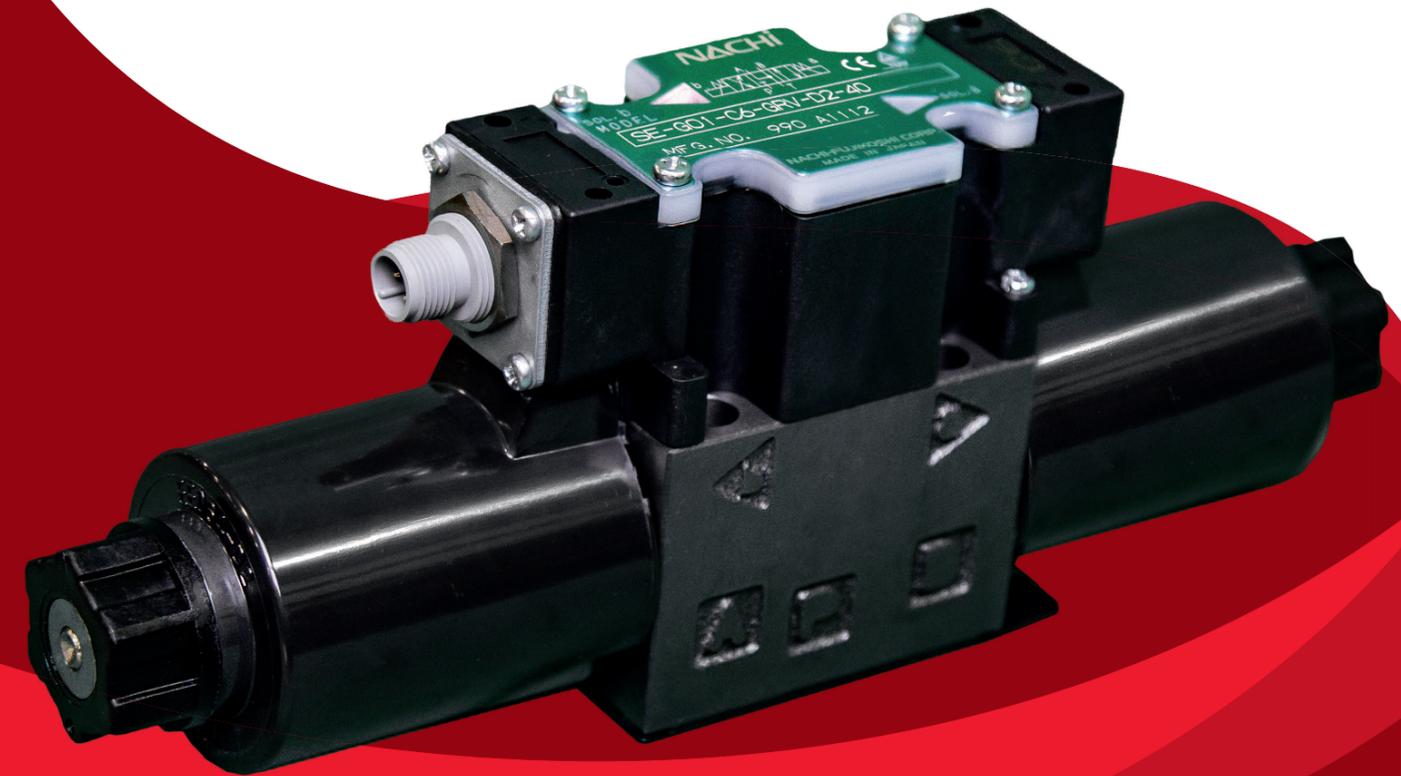
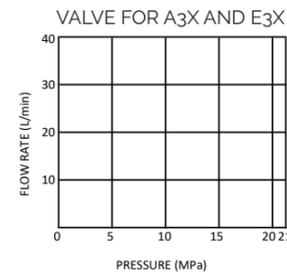
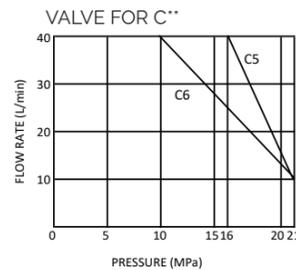
NACHI

SE Series Solenoid Valve

Valve Specifications

JIS Symbol	VALVE SPOOL TYPE	MAXIMUM OPERATING PRESSURE (MPa)	MAXIMUM FLOW (L/min)	PERMISSABLE BACK PRESSURE (MPa)
	A3X	21	See Figure Below	16
	C5			
	C6			
	E3X			

Pressure - Flow Volume Allowed



Multiple Valves with Minimal Wiring
200mA Holding Current
 Allows the Utilization of I/O and
 Wiring Blocks to Connect
3000 PSI

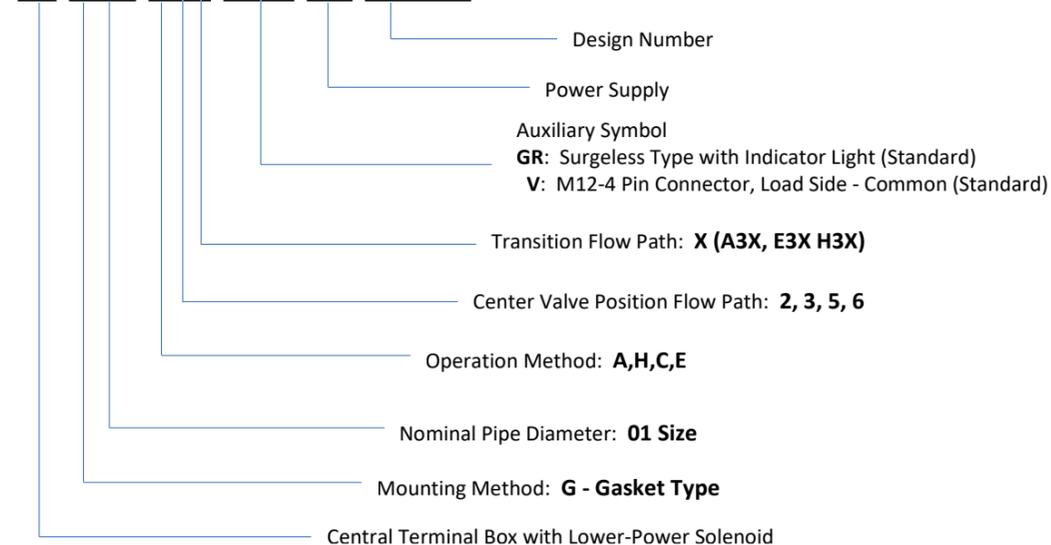


SE Series Solenoid Valve Features

- Allows for 40 LPM at 10MPa
 - Increased flow rate at 10 LPM higher than earlier models
 - Low power consumption
 - Low coil temperature elevation minimizes the effects of heat
 - Small chance of coil burnout even with the AC solenoid
 - M12-4 pin connector option makes it easier to interface with open networks (e.g., DeviceNet)
 - Extended durability
 - G01 size is globally compliant and meets TÜV and CE Mark safety standards
- Ideal Use:**
- Powering a directional valve entirely off a 24 VDC I/O board
 - Powering idle system circuits for a lifecycle where pressure/flow rate falls within the SE range (e.g., brake circuits, clamps, dye/injection molders, etc.)

Explanation of Model Number

SE-G01-*-GRV-D2-5702A**



Note: Available spool types include A3X, H3X, E3X, C5, C6



cesehsa.com.mx
info@cesehsa.com.mx

SE Valve

Solenoid Assembly Specification

Solenoid Type	DC
Power Supply Type	D2
Voltage	DC24V
Holding Current	0.2A
Holding Power	4.8W
Allowable Voltage Range	21.6~26.4V

Recommended Operating Conditions

Dustproof And Waterproof	:JIS C 0920 IP64
Operating Temperature Range	:-20~50°C
Operating Hydraulic Oil	:Petroleum Based Hydraulic Oil
Operating Hydraulic Oil Temperature Range	:-20~70°C
Operating Viscosity	:15~300 mm ² /s
Filtration	:25mm or Less

Solenoid Assembly Specification

Solenoid Type		SE-G01	
		DC Solenoid	
		D2	
Maximum Working Pressure	P,A, B ports	3000 psi	
Maximum Allowable Back Pressure	T port	2320 psi	
Change Over Frequency (per minute)		120	
Standard	Indicator Light Surgeless and M12-4 Pin Connector, Load Side	GRV	
Weight (lbs.)	Double Solenoid	4.8	
	Single Solenoid	3.7	
Operating Environment	Operating Fluid	Dust Resistance/ Water Resistance Rank	IP64 (Dust Tight, Splash Proof)
		Ambient Temperature	-4 to 122° F
		Temperature Range	-4 to 158° F
		Viscosity Range	15 to 30 centistokes
		Filtration	25 microns or less
Bundled Accessories	Mounting Bolt	(4) 10-24 x 1 ¼ LG (not included) Use Grade 8 or equivalent	
	Tightening Torque	3.5 to 5 ft lbs.	