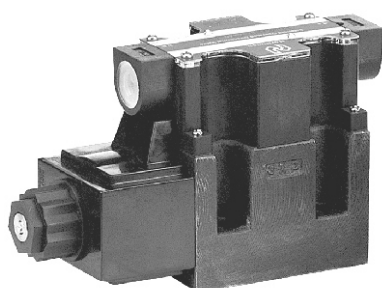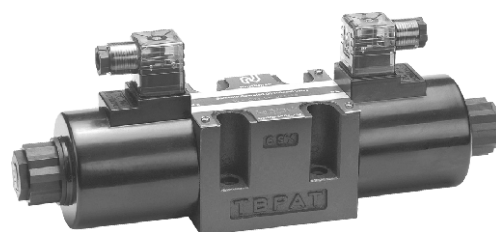# SOLENOID OPERATED DIRECTIONAL VALVE
SWH-G03 SERIES

Joint Box With Indicating Lights

Hirschmann Type With Indicating Lights

■ HOW TO ORDER

SWH	-G	03	-C2	-D24	-10	-LS
Series	Mounting Style	Nominal Size	Spool Type	Coil Voltage	Wiring	Additional Function
High Pressure, High Flow Solenoid Operated Drectional Valve	Subplate Mounted	Interface 10mm	Refer to the Next Page	①	②	③

① Coil Voltage

Coil Type	Voltage	Coil Type	Voltage
A240	AC240V,60Hz;AC220V,50Hz	R220	AC220V,60Hz;AC200V,50Hz
A220	AC220V,60Hz;AC200V,50Hz	R120	AC120V,60Hz;AC110V,50Hz
A120	AC120V,60Hz;AC110V,50Hz	R110	AC110V,60Hz;AC100V,50Hz
A110	AC110V,60Hz;AC100V,50Hz	D12	DC12V
R240	AC240V,60Hz;AC220V,50Hz	D24	DC24V

② Wiring

10	Joint Box with Indicating Lights
20	Hirschmann Type with Indicating Lights

③ Additional Function

No Code	Standard
LS	Low Surge Voltage

List of Spool Configurations

Application	Spool Type	Symbols	Application	Spool Type	Symbols
4-way, 3-position Spring Centered	C2		4-way, 2-position Spring Offset (Solenoid b)	C2B	
	C2M			C3B	
	C21			C4B	
	C22M			C40B	
	C3			C5B	
	C3M			C6B	
	C4			C60B	
	C4M			C7B	
	C40			C8B	
	C40M			C9B	
	C5			C5SB	
	C5M			C8SB	
	C51			C9SB	
	C6		4-way, 2-position No Spring, No Detent	N2	
	C60			N3	
	C6M				
	C7				
	C8				
	C8M				
	C9				
	C90				
	C91				

List of Spool Configurations

Application	Spool Type	Symbols	Application	Spool Type	Symbols
4-way, 2-position Detent	D2		4-way, 2-position Spring Offset (Solenoid a)	C40BS	
	D3			C5BS	
4-way, 2-position Spring Offset (Solenoid b)	B2			C6BS	
	B3			C60BS	
	B20			C7BS	
	B21			C8BS	
4-way, 2-position Spring Offset (Solenoid a)	B2S			C9BS	
	B3S		4-way, 3-position Spring Centered	C5S	
	B20S			C8S	
	C2BS			C88S	
	C3BS			C9S	
	C4BS				