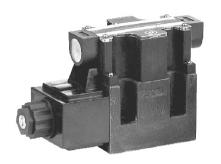


## SOLENOID OPERATED DIRECTIONAL VALVE

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		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
ı	LS	Low Surge Voltage



# **List of Spool Configurations**

Application	Spool Type	Symbols	Application	Spool Type	Symbols
	C2	a A B		C2B	A B b p T T T T T T T T T T T T T T T T T T
	C2M	A B T T T T T T T T T T T T T T T T T T T		СЗВ	A B b P T
	C21	a A B L L L L L L L L L L L L L L L L L L		C4B	A B b
	C22M	3 B B T T T T T T T T T T T T T T T T T		C40B	A B b b P T
	СЗ	a B P T		C5B	A B b P T
	C3M	A B P T	4-way, 2-position	C6B	A B b
	C4	a B B P T	Spring Offset (Solenoid b)	C60B	A B DIT TILL D P T
	C4M	a AB PT AB PT		С7В	A B b
	C40			C8B	A B b b P T
4-way, 3-position	C40M	A B		С9В	A B b P T
Spring Centered	C5	A B P T		C5SB	A B b
	C5M	a A B A B A B A B A B A B A B A B A B A		C8SB	A B b P T
	C51	A B A B A B A B A B A B A B A B		C9SB	A B b P T
	С6	å B P T	4-way, 2-position	N2	a AB b b lt TI
	C60	a A B b b b b b b b b b b b b b b b b b b	No Spring, No Detent	N3	a AB b
	C6M	A B B B B B B B B B B B B B B B B B B B			
	С7	a B B B B B B B B B B B B B B B B B B B			
	C8	A B P T			
	C8M	a A B A B A B A B A B A B A B A B A B A			
	С9	A B			
	C90	a A B A B A B A B A B A B A B A B A B A			
	C91	A B B B B B B B B B B B B B B B B B B B			

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# **List of Spool Configurations**

Application	Spool Type	Symbols	Application	Spool Type	Symbols
4-way, 2-position Detent	D2	a A B P T TIX VV		C40BS	a AB
	D3	a A B		C5BS	a A B P T
4-way, 2-position Spring Offset (Solenoid b)	В2	A B b b l l l l l l l l l l l l l l l l l	4-way,	C6BS	a A B P T
	В3	A B b	2-position Spring Offset	C60BS	a A B IT TILL TO P T
	B20	A B TIT TIT b P T	(Solenoid a)	C7BS	a AB PT
	B21	A B b b P T		C8BS	a AB
	B2S	a A B P T P T		C9BS	a AB PT
	B3S	a AB PT		C5S	A B P T
4-way, 2-position	B20S	a AB TITTITY PT	4-way, 3-position	C8S	a A B T A B P T
Spring Offset (Solenoid a)	C2BS	a AB P T P T	Spring Centered	C88S	AB XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	C3BS	a A B		C9S	AB PT
	C4BS	a A B P T			