

<b>DSH</b>		<b>1</b>							
Solenoid Valve	Size	Poppet Type	Style	Override Option	Seals	Coil Voltage	Coil Wattage	Coil Termination	Body Option

Code	Style
08	3/4" - 16UNF-2B Threaded Cavity with .500" Dia. Seat
09	3/4" - 16UNF-2B Threaded Cavity with .625" Dia. Seat

Code	Type
Omit	Nitrile
V	Fluorocarbon

Code	Type
Omit	Cartridge without Coil
L	14 Watt

Code	Type
Omit	Without Manual Override
E	Push Type Manual Override with Extended Rod (Normally Open Only)
M	Push Type Manual Override with Flush Rod (Normally Open Only)
T	Push & Twist Manual Override

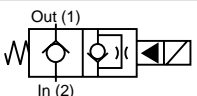
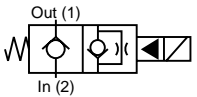
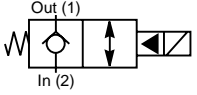
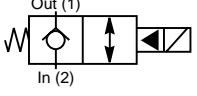
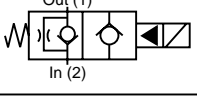
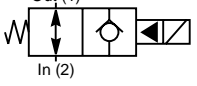
  

Code	Description
Omit	Cartridge without Coil
D010	10 VDC
D012	12 VDC
D024	24 VDC
A120	120/110 VAC, 60/50 Hz
A240	240/220 VAC, 60/50 Hz

Code	Description
Omit	Cartridge Only
4P	1/4" NPTF (B**-2-4P) Steel
A4P	1/4" NPTF (B**-2-A4P) Aluminum
6P	3/8" NPTF (B**-2-6P) Steel
A6P	3/8" NPTF (B**-2-A6P) Aluminum
4T	SAE-4 (B**-2-4T) Steel
A4T	SAE-4 (B**-2-A4T) Aluminum
6T	SAE-6 (B**-2-6T) Steel
A6T	SAE-6 (B**-2-A6T) Aluminum
4B	1/4" BSPG (B**-2-4B) Steel
A4B	1/4" BSPG (B**-2-A4B) Aluminum
6B	3/8" BSPG (B**-2-6B) Steel
A6B	3/8" BSPG (B**-2-A6B) Aluminum

Code	Description
C	Normally Closed, Metered reverse flow. 
CH	Normally Closed, Metered reverse flow. Fast response. 
CHR	Normally Closed, Full reverse flow. Fast response. 
CR	Normally Closed, Full reverse flow. 
N	Normally Open, Metered reverse flow. 
NR	Normally Open, Full reverse flow. 

**Shipping Weight**

Cartridge Only .23 kg (.50 lbs.)  
 Cartridge in Body .34 kg (.75 lbs.)

**SERVICE PARTS**

Coil Size	Coil Wattage	Coil Termination	Coil Voltage										
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Code</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>S8</td> <td>1/2" I.D.</td> </tr> <tr> <td>SW8</td> <td>1/2" I.D.</td> </tr> </tbody> </table>	Code	Size	S8	1/2" I.D.	SW8	1/2" I.D.	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Code</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>L</td> <td>14 Watts</td> </tr> </tbody> </table>	Code	Type	L	14 Watts		
Code	Size												
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SW8	1/2" I.D.												
Code	Type												
L	14 Watts												

Code	Description
C	Conduit
D	DIN 43650
P	Double Spade
S	Double Screw
W	Double Wire
WP	Waterproof Double Wire

Code	Description
D010	10 VDC
D012	12 VDC
D024	24 VDC
A120	120 VAC
A240	240 VAC

**DIN Connector:**  
 Grey — 692914  
 Black — 692915

**Coil Nut:**  
 DSH081C / DSH091C Series — 118127-00  
 DSH081N / DSH091N Series — 118194-00

**Nitrile Seal Kit:**  
 DSH081 Series — SK08-2  
 DSH091 Series — SK09-2

**Fluorocarbon Seal Kit:**  
 DSH081 Series — SK08-2V  
 DSH091 Series — SK09-2V

**Notes:** See Series 08 and 09 Coil Data Sheet. For other coil voltages and terminations, consult factory. S8 Coil applies to all terminations except WP. SW8 Coil applies to WP termination only.

\*\* Specify size 08 or 09.

**NOTE:**  
 If system pressure does not exceed 210 Bar (3000 PSI), aluminum bodies can be used. Higher pressures require steel bodies.