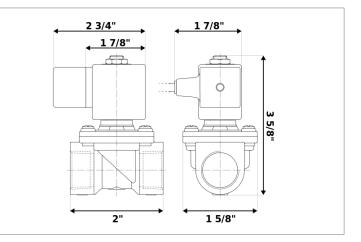


**Technical Specifications** 

## **DKSV081**

Normally closed, pilot operated, 2-way solenoid valve with brass body and 3/8" connections





Valve		
Pipe size:	3/8" NPT	
Operating pressure:	2–300 psi	
Flow coefficient:	1.8 Cv	
Media temperature:	15–195 °F	
Ambient temperature:	15–105 °F	
Suggested usage:	Air, inert gas, water	
Operation:	2-way, normally closed solenoid valve	
Mechanism:	Pilot operated	
Manual override:	No	
Pipe gender:	Female	
Orifice size:	3/8"	
Media viscosity:	12 cSt	

Materials		
Body:	Brass	
Seal:	Buna-N rubber (NBR)	
Orifice:	Brass	
Core tube:	Stainless steel 300	
Fixed core:	Stainless steel 400	
Plunger:	Stainless steel 400	
Spring:	Stainless steel 300	
Shading ring:	Copper	

Electrical		
Power:	24 V dc	
Wattage:	12 W	
Connection:	6 ft. power cord	
Consumption:	0.50 A	
Voltage tolerances:	+10% -5%	
Coil inner diameter:	1/2"	
Coil molding:	Polyamide (PA)	
Coil rating:	15–310 °F (Class F)	
Duty cycle:	Continuous, 100% ED	
Enclosure:	NEMA 4, IP65	

Spare parts		
REPAIR KIT	COIL/CONNECTOR	
RK-E001	C-U22	
<ul><li>Diaphragm</li><li>O-ring</li><li>Plunger</li></ul>	<ul> <li>24 V dc electrical coil</li> <li>6 ft. power cord</li> </ul>	

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