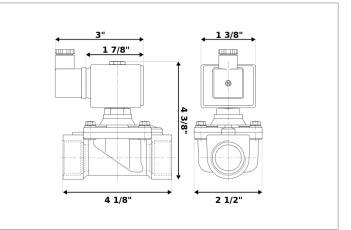


**Technical Specifications** 

## **DKSV183**

Normally closed, direct lift, 2-way solenoid valve with brass body and 1" connections





Valve		
Pipe size:	1" NPT	
Pressure:	0-20 psi	
Flow coefficient:	8.4 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:	Direct lift	
Manual override:	No	
Pipe gender:	Female	
Orifice size:	1"	
Vacuum rating:	0.001 Torr	

Materials		
Body:	Brass	
Seal:	Buna-N/polyamide rubber (NBR+PA)	
Orifice:	Brass	
Armature 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	
Coil wattage:	12 W	
Wire connection:	Cable grip connector	
Cable entry:	PG9 gland	
Consumption:	0.50 A	
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				
ARMATURE TUBE	REPAIR KIT	COIL/CONNECTOR		
AT-H092	RK-H0Y3	C-U29		
Armature tube	<ul> <li>Plunger and diaphragm assembly</li> <li>Spring</li> </ul>	<ul><li> 24 V dc electrical coil</li><li> Cable grip connector</li></ul>		

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