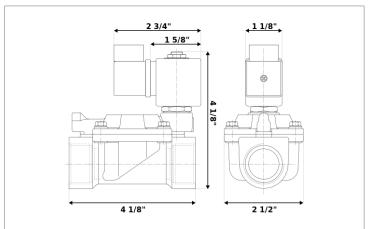


**Technical Specifications** 

## **DKSV271**

Normally closed, pilot operated, 2-way solenoid valve with low lead brass body and 3/4" connections





Valve		
Pipe size:	3/4" NPT	
Pressure:	3-230 psi	
Flow coefficient:	9.8 Cv	
Media temperature:	15-280 °F	
Ambient temperature:	15-105 °F	
Suggested usage:	Potable water	
Operation:	2-way, normally closed solenoid valve	
Mechanism:	Pilot operated	
Manual override:	No	
Pipe gender:	Female	
Orifice size:	3/4"	

Electrical		
Power:	12 V dc	
Coil wattage:	8 W	
Wire connection:	Conduit connector	
Cable entry:	1/2" NPT	
Consumption:	0.67 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	

Materials		
Body:	Low lead brass	
Seal:	EPDM rubber (EPDM)	
Orifice:	Low lead brass	
Armature tube:	Stainless steel 300	
Fixed core:	Stainless steel 400	
Plunger:	Stainless steel 400	
Spring:	Stainless steel 300	
Shading ring:	Copper	

	Spare parts	
ARMATURE TUBE	REPAIR KIT	COIL/CONNECTOR
AT-N0E1	RK-W0E2-02	C-D41
		6
Armature tube     Plunger     O-ring	Orings (2) Plunger	12 V dc electrical coil     1/2" conduit connector