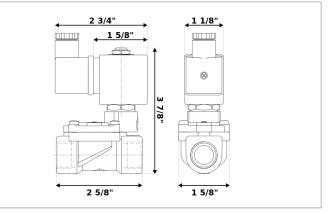


**Technical Specifications** 

## **DKSV246**

Normally closed, pilot operated, 2-way solenoid valve with low lead brass body and 1/2" connections





Valve		
Pipe size:	1/2" NPT	
Operating pressure:	3–230 psi	
Flow coefficient:	4.9 Cv	
Media temperature:	15–180 °F	
Ambient temperature:	-5–140 °F	
Suggested usage:	Potable water	
Operation:	2-way, normally closed solenoid valve	
Mechanism:	Pilot operated	
Manual override:	No	
Pipe gender:	Female	
Orifice size:	1/2"	
Design pressure:	360 psi	
Media viscosity:	12 cSt	

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

Electrical		
Power:	120 V ac	
Connection:	Cable gland (PG9)	
Holding:	15 VA	
Inrush:	25 VA	
Voltage tolerances:	+10% -15%	
Coil inner diameter:	1/2"	
Coil molding:	Polyethylene (PET)	
Coil rating:	-5–355 °F (Class H)	
Duty cycle:	Continuous, 100% ED	
Enclosure:	NEMA 4, IP65	

	Spare parts	
CORE TUBE	REPAIR KIT	COIL/CONNECTOR
AT-N0E1	RK-W0E1-02	C-B19
<ul><li>Core tube</li><li>Plunger</li><li>O-ring</li></ul>	<ul> <li>Diaphragm</li> <li>O-ring</li> <li>Plunger</li> </ul>	<ul> <li>120 V ac electrical coil</li> <li>Cable gland connector</li> </ul>

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