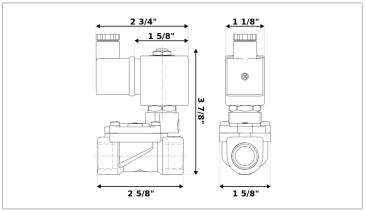


Technical Specifications

DKSV249

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:	24 V ac	
Connection:	Cable gland (PG9)	
Holding:	17 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-B39		
Core tube Plunger O-ring	Oring Plunger	24 V ac electrical coil Cable gland connector		