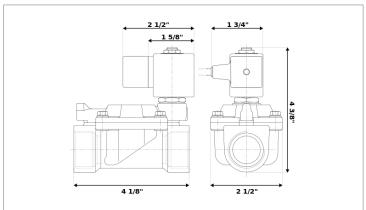


Technical Specifications

DKSV287

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





Valve				
Pipe size:	1" NPT			
Operating pressure:	3–230 psi			
Flow coefficient:	13 Cv			
Media temperature:	15–180 °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:	1"			
Design pressure:	360 psi			
Media viscosity:	12 cSt			

Media viscosity:		12 cSt		
Materials				
Body:	Low I	ead brass		
Seal:	EPDN	1 rubber (EPDM)		
Orifice:	Low lead brass			
Core tube:	Stainless steel 300			
Fixed core:	Stainless steel 400			
Plunger:	Stainless steel 400			
Spring:	Stainl	ess steel 300		
Shading ring:	Copper			

Electrical				
Power:	12 V dc			
Wattage:	8 W			
Connection:	6 ft. power cord			
Consumption:	0.67 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					
CORE TUBE	REPAIR KIT	COIL/CONNECTOR			
AT-N0E1	RK-W0E2-02	C-D42			
Core tube Plunger O-ring	DiaphragmO-rings (2)Plunger	12 V dc electrical coil 6 ft. power cord			