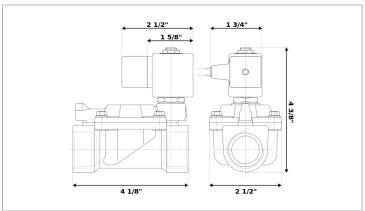


Technical Specifications

DKSV284

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 viso	cosity:	12 cSt			
Materials					
Body:	Low I	ead brass			
Seal:	EPDN	л rubber (EF	PDM)		
Orifice:	Low I	ead brass			
Core tube:	Stain	ess steel 30	0		
Fixed core:	Stain	ess steel 40	0		
Plunger:	Stain	ess steel 40	0		
Spring:	Stain	ess steel 30	0		
Shading ring:	Сорр	er			

Electrical				
Power:	24 V dc			
Wattage:	8 W			
Connection:	6 ft. power cord			
Consumption:	0.33 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/CONNECT					
AT-N0E1	RK-W0E2-02	C-D22				
Core tube Plunger O-ring	DiaphragmO-rings (2)Plunger	24 V dc electrical coil 6 ft. power cord				