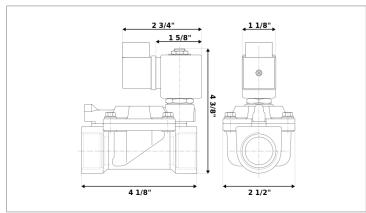


Technical Specifications

DKSV286

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	л 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:	12 V dc		
Wattage:	8 W		
Connection:	Conduit (1/2" NPT)		
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-D41
		6
Core tube Plunger O-ring	Diaphragm O-rings (2) Plunger	12 V dc electrical coil 1/2" conduit connector