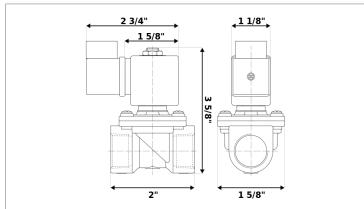


Technical Specifications

DKSV025

Normally closed, pilot operated, 2-way solenoid valve with brass body and 1/4" connections





Valve					
Pipe size:	1/4" NPT				
Operating pressure:	2–150 psi				
Flow coefficient:	1.4 Cv				
Media temperature:	15–195 °F				
Ambient temperature:	15–105 °F				
Suggested usage:	Air, inert gas, water				
Operation:	2-way, normally closed solenoid valve				
Mechanism:	Pilot operated				
Manual override:	No				
Pipe gender:	Female				
Orifice size:	3/8"				
Design pressure:	300 psi				
Media viscosity:	12 cSt				

Media viso	cosity:	12 cSt					
Matariala							
Materials Materials							
Body:	Brass	;					
Seal:	Buna	-N rubber (N	BR)				
Orifice:	Brass	5					
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					
REPAIR KIT	COIL/CONNECTOR				
RK-E001	C-D41				
Diaphragm O-ring Plunger	12 V dc electrical coil 1/2" conduit connector				