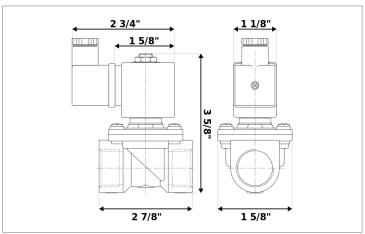


**Technical Specifications** 

## **DKSV101**

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





Valve				
Pipe size:	1/2" NPT			
Operating pressure:	2–300 psi			
Flow coefficient:	1.8 Cv			
Media temperature:	15–195 °F			
Ambient temperature:	-5–140 °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"			
Media viscosity:	12 cSt			

Media viscosity:		12 cSt			
Materials					
Body:	Brass	3			
Seal:	Buna	-N rubber (NB	R)		
Orifice:	Brass	3			
Core tube:	Stain	less steel 300			
Fixed core:	Stainless steel 400				
Plunger:	Stainless steel 400				
Spring:	Stain	less steel 300			
Shading ring:	Сорр	er			

Electrical				
Power:	240 V ac			
Connection:	Cable gland (PG9)			
Holding:	16 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					
REPAIR KIT	COIL/CONNECTOR				
RK-E001	C-B59				
Diaphragm O-ring Plunger	240 V ac electrical coil Cable gland connector				