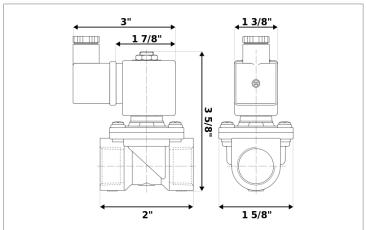


Technical Specifications

DKSV083

Normally closed, pilot operated, 2-way solenoid valve with brass body and 3/8" connections





Valve			
Pipe size:	3/8" NPT		
Operating pressure:	2–300 psi		
Flow coefficient:	1.8 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"		
Media viscosity:	12 cSt		

Media viscosity:		12 cSt		
Materials				
Body:	Brass	i		
Seal:	Buna	-N rubber (N	BR)	
Orifice:	Brass	i		
Core tube:	Stainless steel 300			
Fixed core:	Stainless steel 400			
Plunger:	Stainless steel 400			
Spring:	Stainless steel 300			
Shading ring:	Copper			

Electrical			
Power:	24 V dc		
Wattage:	12 W		
Connection:	Cable gland (PG9)		
Consumption:	0.50 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-U29			
Diaphragm O-ring Plunger	24 V dc electrical coil Cable gland connector			