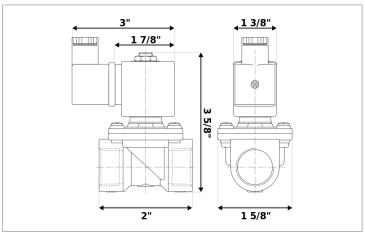


Technical Specifications

DKSV042

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





	Valve
Pipe size:	1/4" NPT
Operating pressure:	2–300 psi
Flow coefficient:	1.4 Cv
Media temperature:	15–280 °F
Ambient temperature:	15–105 °F
Suggested usage:	Air, inert gas, synthetic oils, 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

	Orifice	size:	3/8"		
Media viscosity:		cosity:	12 cSt		
	Materials				
	Body:	Brass			
	Seal:	Fluoroelastomer rubber (FKM)			
	Orifice:	Brass			
	Core tube:	Stainless steel 300			
	Fixed core:	Stainl	ess steel 400		
	Plunger:	Stainl	ess steel 400		
	Spring:	Stainl	ess 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-E0V1	C-U29			
DiaphragmO-ringPlunger	24 V dc electrical coil Cable gland connector			