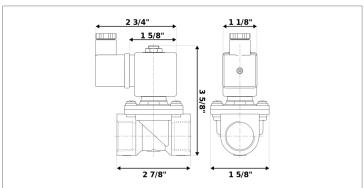


Technical Specifications

DKSV090

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





Valve		
Pipe size:	1/2" NPT	
Pressure:	2-300 psi	
Flow coefficient:	1.8 Cv	
Media temperature:	15-280 °F	
Ambient temperature:	-5-140 °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:	7/16"	

Materials		
Body:	Brass	
Seal:	Fluoroelastomer rubber (FKM)	
Orifice:	Brass	
Armature tube:	Stainless steel 300	
Fixed core:	Stainless steel 400	
Plunger:	Stainless steel 400	
Spring:	Stainless steel 300	
Shading ring:	Copper	

Electrical		
Power:	120 V ac	
Coil wattage:	8 W	
Wire connection:	Cable grip connector	
Cable entry:	PG9 gland	
Inrush:	25.0 VA	
Holding:	14.5 VA	
Consumption:	0.07 A	
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-E0V1	C-B19	
Diaphragm O-ring Plunger	120 V ac electrical coil Cable grip connector	