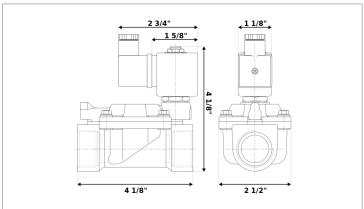


Technical Specifications

DKSV225

Normally closed, pilot operated, 2-way solenoid valve with brass body and 3/4" connections





Valve		
Pipe size:	3/4" NPT	
Operating pressure:	3–230 psi	
Flow coefficient:	9.8 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:	3/4"	
Design pressure:	330 psi	
Media viscosity:	12 cSt	

Materials				
Body:	Brass			
Seal:	Buna-N rubber (NBR)			
Orifice:	Brass			
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:	8 W	
Connection:	Cable gland (PG9)	
Consumption:	0.33 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				
CORE TUBE	REPAIR KIT	COIL/CONNECTOR		
AT-A001	RK-W002	C-D29		
		0		
Core tube Plunger	Diaphragm O-rings (2) Plunger	24 V dc electrical coil Cable gland connector		