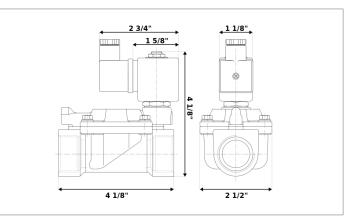


Technical Specifications

DKSV216

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:	-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:	3/4"	
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			
	Electrical		
Power:	120 V ac		
Connection:	Cable gland (PG9)		
Holding:	15 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			
CORE TUBE	REPAIR KIT	COIL/CONNECTOR	
AT-A001	RK-W002	C-B19	
Core tube Plunger	 Diaphragm O-rings (2) Plunger 	120 V ac electrical coil Cable gland connector	

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