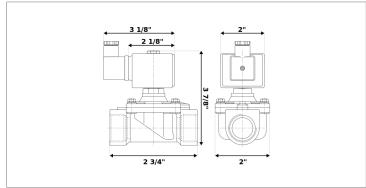


**Technical Specifications** 

## **DKSV165**

## Normally closed, direct lift, 2-way solenoid valve with brass body and 3/4" connections





Valve				
Pipe size:	3/4" NPT			
Operating pressure:	0–200 psi			
Flow coefficient:	2.8 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:	Direct lift			
Manual override:	No			
Pipe gender:	Female			
Orifice size:	5/8"			
Design pressure:	230 psi			
Vacuum rating:	0.001 Torr			
Media viscosity:	12 cSt			

Media viscosity:		12 cSt			
Materials					
Body:	Brass	3			
Seal:	Buna	-N/polyamide	rubber (NBF	R/PA)	
Orifice:	Brass	3			
Core tube:	Stain	less steel 300	)		
Fixed core:	Stain	less steel 400	)		
Plunger:	Stain	less steel 400	)		
Spring:	Stainless steel 300				
Shading ring:	Copper				

Electrical				
Power:	24 V dc			
Wattage:	14 W			
Connection:	Cable gland (PG9)			
Consumption:	0.58 A			
Voltage tolerances:	+10% -5%			
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-H091	RK-H0Y2	C-H29				
Core tube	O-ring Plunger and diaphragm assembly	24 V dc electrical coil Cable gland connector				