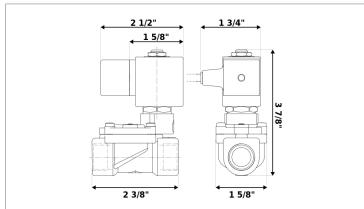


Technical Specifications

DKSV185

Normally closed, pilot operated, 2-way solenoid valve with brass body and 3/8" connections





Valve		
Pipe size:	3/8" NPT	
Operating pressure:	3–230 psi	
Flow coefficient:	4.2 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:	1/2"	
Design pressure:	360 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:	120 V ac	
Connection:	6 ft. power cord	
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-W001	C-B12		
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Core tube Plunger	Diaphragm O-ring Plunger	120 V ac electrical coil 6 ft. power cord		