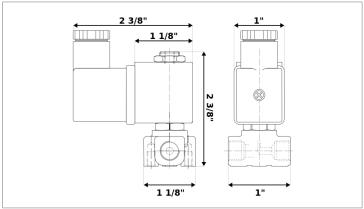


Technical Specifications

N1L13-30V-B

Series J, normally closed, direct acting, 3-way solenoid valve with brass body and 1/8" connections





Valve		
Pipe size:	G 1/8" connections	
Operating pressure:	0–215 psi	
Flow coefficient:	0.07 Cv	
Media temperature:	15–280 °F	
Ambient temperature:	-5–140 °F	
Suggested usage:	Air, inert gas, synthetic oils, water	
Operation:	3-way, normally closed solenoid valve	
Mechanism:	Direct acting	
Manual override:	No	
Pipe gender:	Female connections, male exhaust	
Orifice size:	3/64" (1.2 mm), 1/16" (1.5 mm) exhaust	
Design pressure:	580 psi	
Media viscosity:	12 cSt	

Pipe gender:		Female connections, male exhaust	
Orifice size:		3/64" (1.2 mm), 1/16" (1.5 mm) exhaust	
Design pressure:		580 psi	
Media viscosity:		12 cSt	
Materials			
Body:	Brass		
Seal:	Fluor	pelastomer rubber (FKM)	
Orifice:	Brass		
Core tube:	Stainless steel 300		
Fixed core:	Stainless steel 400		
Plunger:	Stainless steel 400		

Stainless steel 300

Copper

Electrical		
Power:	120 V ac	
Connection:	Cable gland (6–8 mm)	
Holding:	10 VA	
Inrush:	15 VA	
Voltage tolerances:	+10% -15%	
Coil inner diameter:	7/16"	
Coil molding:	Polyethylene (PET)	
Coil rating:	-5-355 °F (Class H)	
Duty cycle:	Continuous, 100% ED	
Enclosure:	NEMA 4, IP65	

Accessories
COIL/CONNECTOR
C-L13
120 V ac electrical coil Cable gland connector

See this part online:

Shading ring:

Spring:



granzow.com