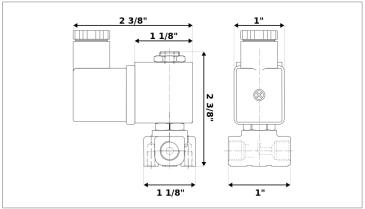


**Technical Specifications** 

## 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

3				
Media viscosity:		12 cSt		
Materials				
Body:	Brass	3		
Seal:	Fluor	oelastomer rubber (FKM)		
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:	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:



granzow.com