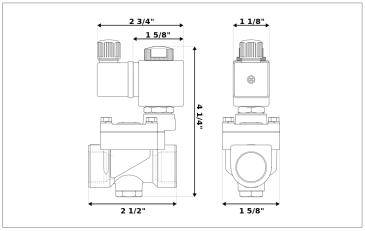


Technical Specifications

Y4B19-00T

Series Y, normally closed, pilot operated, 2-way solenoid valve with brass body and 1/2" connections





Valve				
Pipe size:	1/2" NPT			
Operating pressure:	13–150 psi			
Flow coefficient:	3.5 Cv			
Media temperature:	140–355 °F			
Ambient temperature:	-5–140 °F			
Suggested usage:	Hot water, steam			
Operation:	2-way, normally closed solenoid valve			
Mechanism:	Pilot operated			
Manual override:	No			
Pipe gender:	Female			
Orifice size:	1/2"			
Design pressure:	360 psi			

Electrical				
Power:	120 V ac			
Connection:	Cable gland (6–8 mm)			
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 6, IP67			

Materials				
Body:	Brass			
Seal:	Polytetrafluoroethylene (PTFE)			
Orifice:	Brass			
Core tube:	Stainless Steel 300			
Fixed core:	Stainless Steel 400			
Plunger:	Stainless Steel 400			
Spring:	Stainless Steel 300			
Shading ring:	Copper			

Accessories					
REPAIR KIT	CORE TUBE	COIL /CONNECTOR	WATERPROOF KIT		
RK-Y0T1	AT-P0T1	C-B19	GZWP67B		
Piston Sealing ring Plunger Spring	Core tube Plunger	120 V ac electrical coil Cable gland connector	Waterproof kit		

See this part online:



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