Auto Drain Solenoid Valves

Brass Bodies 1/4" to 1 " BSPP



Features

- High quality, economic cost.
- Interval time and discharge time can be adjustable and have test buttons.
- Pressure 16Bar, 40Bar, 80Bar. Many kinds of voltages and connections to be chose.
- Entire stainless steel valve, explosion-proof valve to be chose.
- CE authentication, protection rank IP65, insulation grade H level.
- Match ball valve filter, fission with drain valve, assumed L structure.

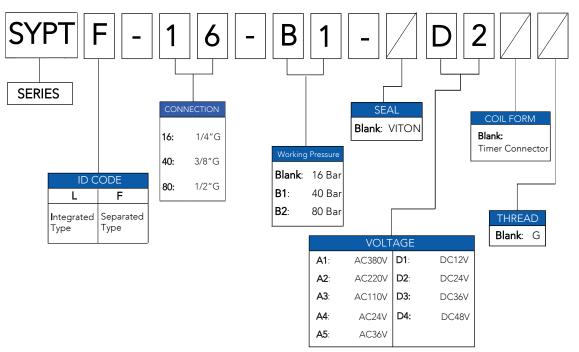


Industrial applications include:

-SYPT general electron drain valve match analogous circuit solid state electron timer with the solenoid valve to realize discharging the condensed water of compressed pneumatic system at fixed time automatically.

-SYPT electron drain valve widely be applied in compressed pneumatic system parts like filter, separator, dryer machine, gas tank, water drop foot and so on. Discharge time and interval time can be carried on adjustment according to different requirements.

Ordering Code



Order Example:

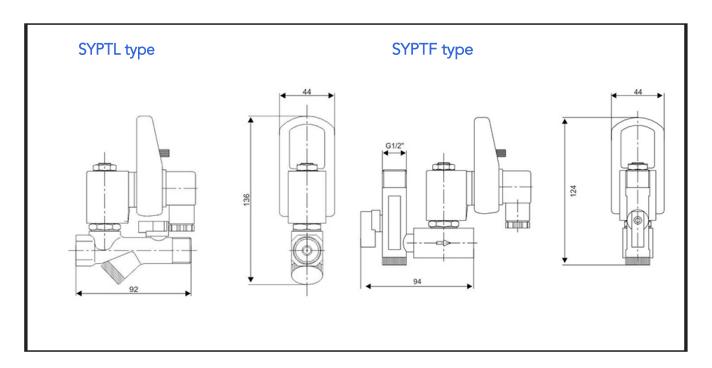
SYPT series auto drain 2/2 ways solenoid valve integrated type, 1/4" port size, VITON seals, DC24V, DIN connector with Timer BSPP (G) thread, max. working pressure 16 Bar. SENYA part#SYPTL-16-D2

Auto Drain Solenoid Valve

Brass Bodies 1/4" to 1 " BSPP



Dimensions Sheet (mm)



Electrical

Timer Part Code	SYPT-A		
(OFF) Interval Time	0.5 to 45 Minutes, Adjustable		
(ON) Discharge Time	0.5 to 10Seconds, Adjustable		
Manual Test Switch	Micro Switch		
Supply Voltage	24-240V AC/DC 50/60Hz 12 to 380 VAC/DC 50/60Hz		
Current Consumption	4mA Maximum		
Environmental Protection	-40~+60°C		
Operating Temperature	IP65, NEMA4		
Housing Material	ABS Plastic		
Connection	DIN 43650 - A/ISO 4400		
Indicators	LED (yellow), Indicating ON/OFF		
Design Standards	VDE 01 10C		

Valve Information	SYPTF-16	SYPTF-40	SYPTF-80	
Туре	2/2-Way Direct Acting with Timer			
In/Out Ports	1/4", 3/8", 1/2"			
Max. Working Pressure	16Bar, 40Bar, 80Bar			
Min./Max. Temperature	2°C/55°C			
Max. Medium Temperature	Max. 90° C			
Valve Seals	FPM (Viton) Seals Forged Brass, 4.5 mm Orifice			
Insulation	Thermal Group H (200° C)			
Environmental Protection	IP65, NEMA4			
Voltage	24-230V DC 12 to 380V AC 50/60Hz			
Voltage Options	±10%			
Mountable In Any Position	Random			