

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.

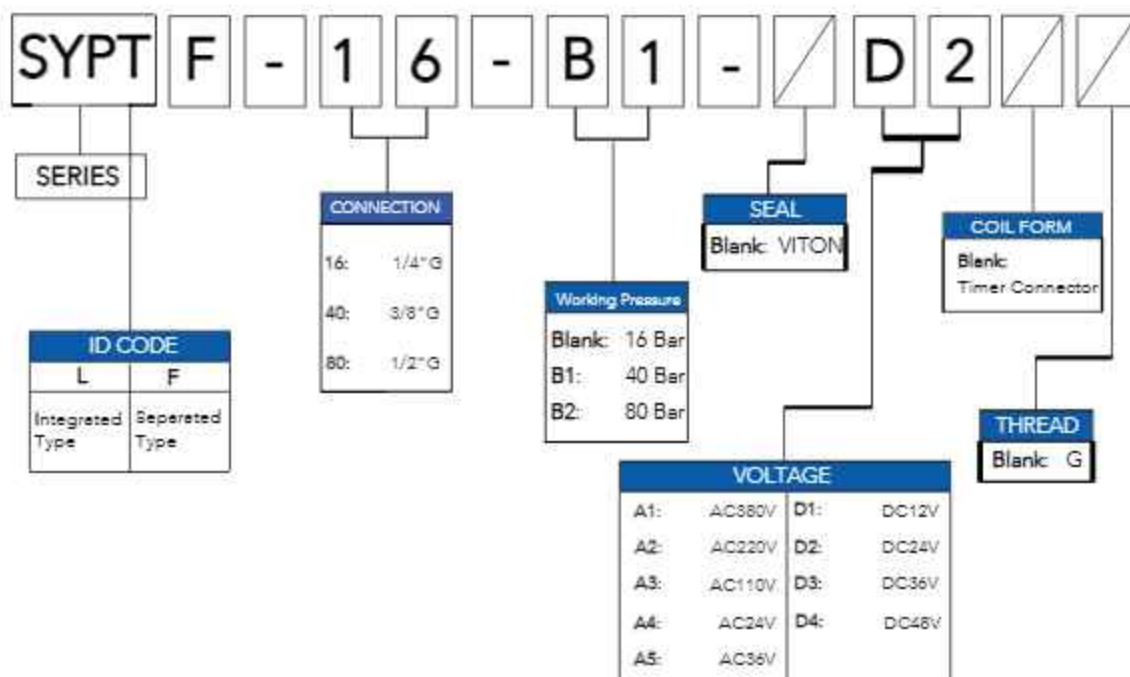


Industrial applications include:

-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

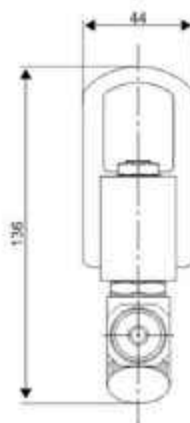
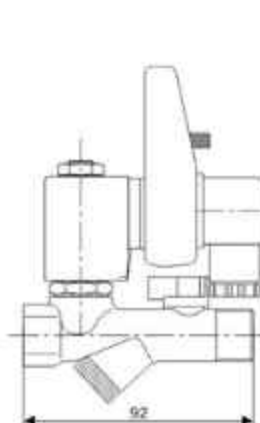


Order Example:

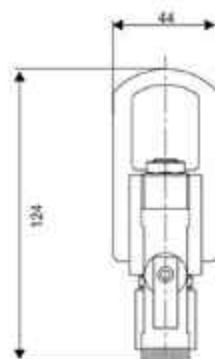
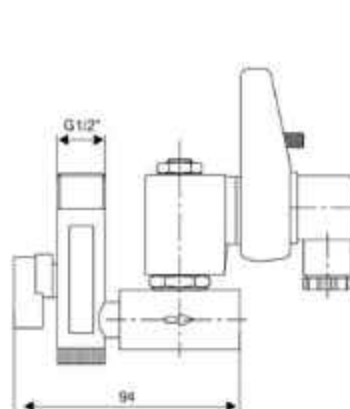
SYPT series auto drain 2/2 ways solenoid valve integrated type, 1/4" port size, VITON seals, DC24V, DIN connector with Timer BSPP (G) thread, max. working pressure 16 Bar. **SENYA part#SYPTL-16-D2**

Dimensions Sheet (mm)

SYPTL type



SYPTF type



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
Type	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		