



### Product feature

1. PT 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.
2. PT 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.

### Product characteristic

1. High quality, low cost.
2. One kind of model suits all applications, simple installment, completely automatic, exempts maintains.
3. Interval time and discharge time can be adjustable and have test buttons.
4. Pressure 16Bar, 40Bar, 80Bar. Many kinds of voltages and connections to be chose.
5. Entire stainless steel valve, explosion-proof valve to be chose.
6. CE authentication, protection rank IP65, insulation grade H level.
7. 5.0mm large latus rectum direct-acting valve, fluorine rubber seal.
8. Match ball valve filter, fission with drain valve, assumed L structure.
9. External dimensions: 112×44×90mm, weight 600g.

### Specifications

Timer	PT-A
Interval time (OFF)	0.5 to 45 minutes, adjustable
Discharge time (ON)	0.5 to 10 seconds, adjustable
Manual test switch	Micro switch
Supply voltage	24~240V AC/DC 50/60Hz (380VAC can be offered) / 12~380 VAC/DC 50/60Hz
Current consumption	4mA Maximum
Environmental protection	-40℃~+60℃
Operating temperature	IP65 IP65, NEMA4
Housing material	ABS Plastic
Connection	DIN 43650 - A/ISO 4400
Indicators	1 LED (Yellow), Indicating ON/OFF
Design Standards	VDE 01 10C

Valve	PT-16, PT-40, PT-80
Type	2/2-way direct acting
In/Out ports	1/4", 3/8", 1/2"
Max. working pressure	16Bar, 40Bar, 80Bar
Min./Max. temperature	2℃/55℃
Max.Media temperature	Max. 90℃
Valve seals	FPM (Viton) seals forged brass, 4.5 mm orifice
Insulation	Thermal group H (200℃)
Operating temperature	IP65, NEMA4
Environmental protection	24~230V AC/DC (380VAC can be offered) / 12 ~380VAC/DC 50/60Hz
Voltage options	±10%
Mountable in any position	Random