Product introducing

1. PT general electric drain valve assembled electric timer with the solenoid valve to realize discharging the condensed water of compressed pneumatic system at certain time automatically.
2. PT electric drain valve were widely applied in compressed pneumatic system component like filter, separator, dryer machine, gas tank, water drain set and so on. Discharge time and interval time can be set according to different requirements.

Product character

1. Interval time and discharge time can be adjustable and have test buttons.
2. Pressure 16Bar, 40Bar, 80Bar. Many kinds of voltages and connections to be chose.
3. Entire stainless steel valve, explosion-proof valve to be chose.
4. CE certification, protection grade IP65, insulation grade H level.
5. 5.0mm large orifice direct-acting valve, viton seal.
6. Combined with ball valve, strainer.
7. 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
Power consumption	4mA Maximum
Operating temperature	-40℃~+60℃
Protect grade	IP65 IP65, NEMA4
Shield 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	NBR, FPM (Viton) seals, 4.5 mm orifice
Operating temperature	Max. 200℃
Protection grade	IP65, NEMA4
Available voltage	24~230V AC/DC (380VAC can be Available) / 12 ~380VAC/DC 50/60Hz
Voltage fluctuation	±10%
Mountable position	Random