

# Condensate drain Series TIMEDRAIN

## Type TRAP-EZ

# Electronic timer controlled condensate drain

### Product Features

The TRAP-EZ removes condensate from compressed air systems using a solenoid valve in combination with an electronic timer.

The TRAP-EZ condensate drain is a combination of a solenoid valve and an electronic timer designed to automatically remove condensate from compressed air systems.

The TRAP-EZ is designed to remove condensate from compressors, compressed air dryers and receivers up to maximum 16 bar applications.

The TRAP-EZ offers true installation simplicity at the lowest possible cost.

The TRAP-EZ is a mass produced product available in various valve connection sizes and timer colour options.

### Commercial Benefits

- ✓ Does not air-lock during operation.
- ✓ Any type of compressed air systems up to 16 bar.
- ✓ Competitive pricing levels available.
- ✓ TEST (micro-switch) feature.
- ✓ Private labelling and colour options are possible.

### Technical Advantages

- ✓ Accurate time cycles
- ✓ Large (4.0 mm) valve orifice.
- ✓ Quick servicing advantage.



### TIMER

Interval time	0.5 - 45 minutes, adjustable
Discharge time	0.5 - 10 seconds, adjustable
Supply voltage options	24 - 240 VAC/DC, 50/60 Hz
Current consumption	4mA maximum
Operating temperature	-40° C to +55° C
Environmental protection	IP 65, NEMA 4 when installed
Housing material	ABS plastic FR grade
Connection	43650A ISO 4400
Indicators	1 LED (yellow) indicating ON 1 LED (yellow) indicating OFF

### VALVE

Type	2/2 way direct acting
In/out ports	1/4", 3/8" & 1/2" BSP or NPT
Pressure range	0 - 16 bar g
Temperature range.	2° C/55° C ambient
Medium temp.	Max. 55° C
Valve body	Brass, orifice 4.0 mm
Supply voltage options	24 - 240 VAC/DC, 50/60 Hz (100% ED)
Insulation Grade	H-grade
Environmental Protection	IP 65
Valve seal	FPM
See coil for correct voltage	Voltage tolerance +/- 10%