

## EZ-1<sup>®</sup>

### Electronically timer controlled condensate drain



The EZ-1 Timer Controlled Condensate Drain is a combination of a solenoid valve and an electronic timer designed to automatically remove condensate from compressed air systems.

#### PRODUCT FEATURES

The EZ-1 is designed to remove condensate from compressors, compressed air dryers and receivers up to maximum 16 bar applications.

The EZ-1 offers true installation simplicity at the lowest possible cost. The EZ-1 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 and 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



**PRODUCT DIMENSIONS**



Bright LED illumination, indicating operating status

**PRODUCT SPECIFICATIONS**

Maximum compressor capacity	Any size
Pressure range	0 bar / 16 bar (higher pressure available see FLUIDRAIN)
Supply voltage options	24 – 230 VAC/DC 50/60 Hz. (please indicate)
Minimum medium temperature	1° C
Maximum medium temperature	50° C
Timer cycle range (On / OFF)	0.5 – 10 seconds / 0.5 – 45 minutes
Timer PCB	SMD technology, ensuring consistency in production
Timer cycle indication	Bright LED illumination
TEST feature	Yes
Valve type	2/2 way, direct acting
Valve orifice	4.0mm
Valve seals	FPM
Inlet/outlet connections	1/4", 3/8", 1/2" (BSP or NPT)
Inlet connection height	1.0 cm
Serviceable valve	Yes
Valve housing material	Brass (Stainless steel available see FLUIDRAIN)
Power connector	DIN 43650-A
Environmental protection	IP65 (NEMA4)



Various connection options



Service kits available



Accessories include ball valve strainers