

EZ-1

Electronic timer drain

PRODUCT FEATURES

The EZ-1 timer controlled condensate drain is a combination of a solenoid valve and an electronic timer designed to automatically remove condensate from compressors, compressed air dryers and receivers – for 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

- Competitive pricing levels available
- Any type of compressed air systems and up to 16 bar
- Serviceable valve construction, offering you routine maintenance revenues
- Consult JORC for private labelling options

TECHNICAL ADVANTAGES

- Large (4 mm) valve orifice
- Various connection sizes available, offering you installation flexibility without the need of adapters
- Does not air-lock during operation
- Quick to service
- TEST feature (micro-switch)
- Accurate time cycles
- Premium PCB components selected

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DIMENSIONS



Bright LED's, indicating operating status



Various valve connection options

TECHNICAL SPECIFICATIONS

Max. compressor capacity	Any size
Min./Max. system pressure	0 - 16 bar (higher pressures available, see FLUIDRAIN-HP)
Min./Max. medium temperature	1 - 55 °C
Min./Max. ambient temperature	1 - 55 °C
Supply voltage options	24 – 230 VAC/DC 50/60 Hz.
Environmental protection	IP65 (NEMA4)
Connector type (power)	DIN 43650-A
Inlet/outlet connections	1/4", 3/8", 1/2" BSP or NPT
Inlet connection height	Approx. 1 cm
Valve type	2/2 way, direct acting
Valve orifice	4 mm
Valve seals	FPM
Valve serviceable	Yes
Valve housing material	Brass (Stainless steel available, see FLUIDRAIN)
Test feature	Yes
Timer cycle range (ON/OFF)	0.5 – 10 seconds/0.5 – 45 minutes
Timer PCB	SMD technology, ensuring consistency in production
Time cycle indication	Bright LED illumination



Accessories include ball valve strainers

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