

# EAD

## Electronic timer drain

### PRODUCT FEATURES

The EAD 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 - up to maximum 230 psi applications.

The EAD offers true installation simplicity at the lowest possible cost.

The EAD 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 230 psi
- Serviceable valve construction, offering your 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 (micro-switch) feature
- Accurate time cycles
- Premium PCB components selected

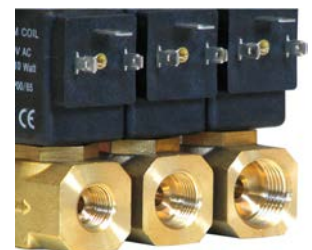
# EAD

## Electronic timer drain

### DIMENSIONS



Bright LED's, indicating operating status



Various connection options

### TECHNICAL SPECIFICATIONS

Max. compressor capacity	Any size
Pressure range	0 - 230 psi (0 - 16 bar) higher pressure available, see OPTIMUM-HP-S
Supply voltage options	24 - 240 VAC/DC 50/60HZ. (please indicate)
Medium temperature	34 - 131 °F (1 - 55 °C )
Ambient temperature	34 - 131 °F (1 - 55 °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 mm
Valve seals	FPM
Inlet/outlet connections	1/4", 3/8" or 1/2" NPT or BSP
Inlet connection height	10 mm
Serviceable valve	Yes
Valve housing material	BRASS (stainless steel available, see OPTIMUM)
Power connection	DIN 43650-A
Environmental protection	NEMA4 (IP65)



Accessories include ball valve strainers

### JORC is NEN - EN - ISO 9001:2015 certified

Information provided herewith is believed to be accurate and reliable. However, no responsibility is assumed for its use or for any infringement of patents or rights of others, which may result from its use. In addition, JORC reserves the right to revise information without notice and without incurring any obligation.

**JORC Industrial LLC** Tel +1 302-395-0310  
 1146 River Road Fax +1 302-395-0312  
 New Castle, DE 19720 E-mail [info@jorc.com](mailto:info@jorc.com)  
 USA http:// [www.jorc.com](http://www.jorc.com)

