

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

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DIMENSIONS



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 - 230 VAC/DC 50/60Hz. (please indicate) |
| Medium temperature | 34 - 122 °F (1 - 50 °C) |
| Ambient temperature | 34 - 122 °F (1 - 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 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) |



Bright LED's, indicating operating status



Various connection options



Accessories include ball valve strainers

JORC is NEN - EN - ISO 9001:2015 certified

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