# **Analog timer**

P992364

### PRESENTATION:

The analog timer is a plug-on controller specially design for drain valves. The draining time can be set with the "ON" trimmer between 0.5 and 10 seconds. The "OFF" trimmer allows to adjust the delay time between two draining cycles from 0.5 to 45 minutes. The unit is ready to control the valve as soon as the power is switched on. The ON/OFF sequence will be repeated so long as the unit is fed. Two LEDS indicate the output status. A "TEST" button is provided to check the cycle settings and to restart the control sequence from the output status "ON".

### USE:

Condensate drain systems control Timed systems.

### TECHNICAL DATA:

Supply voltage: 24 to 240V AC/DC ±10% 50/60Hz

Current consumption 4mA Max.

Operating temperature -10°C +50°C

Environmental protection assembled IP 65, NEMA IV

Switch capacity 1 Amp

Inrush current 10 Amps for 10mSec.

 $\begin{array}{lll} \text{Duty cycles} & 100\% \\ \text{Repeat accuracy} & \pm 1\% \\ \text{Scale accuracy} & \pm 10\% \end{array}$ 

Reset/test Manual touch switch

Printed circuit board UL 94V-0
Connection EN 175301-803
On time 0.5 to 10 seconds
Off time 0.5 to 45 minutes

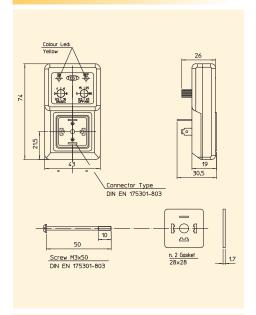
Indicators Led

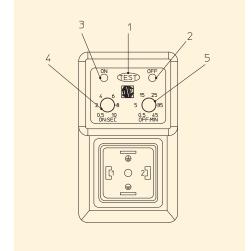
Design standard DIN EN 60664-1;VDE 0110-1 Approvalsi EAC (Eurasian Customs Union)

**UL** Recognized

# OH. TEST) OFF A 19 28 55 55 50 TEST OFF AIRS

## **DIMENSIONS:**





# DESCRIPTION:

1. Test button

2. Yellow Led: output power "OFF"3. Yellow Led: output power "ON"

**4.** Trimmer "ON": regulation time "ON"

**5.** Trimmer "OFF": pause time regulation "OFF"

### Note

The timer is supplied with a n. 2 seals and a locking screw.

The "ODE" reserves the right to carry out technical and aesthetic modifications without prior notification.



### PRESENTATION:

The digital timer is a plug-on controller specially design for Solenoid valves. The unit offers an easy time cycle programming. The switching time can be set with the "ON" touch between 0 and 99 seconds. The "OFF" touch allows to adjust the delay time between two switching cycles from 0 to 99 minutes. The unit is ready to control the valve as soon as the power is switched on. The ON/OFF sequence will be repeated so long as the unit is powered. Two LEDS indicate the output status. A "TEST" button is provided to check the cycle settings and to restart the control sequence from the output status "ON".

Compared to analog solution it offers hugher precision 'high. Through the display you can see the set times.

### USE:

Condensate drain systems control Timed systems.

### **TECHNICAL DETAILED:**

Supply voltage: 24 to 240V AC/DC±10% 50/60Hz

Output voltage: same as supply voltage

Load current: 1A max Standby current: 4 mA max

Operating temp. range: - 40°C to + 60°C Connector: EN 175301-803 / ISO 4400

Environmental protection: IP65 (assembled with delivered gaskets)

Housing dimensions: 86 x 44 x 20,5mm Off time: from 0 to 9,5 min., step 0,5 min.

from 10 min. to 99 min., step 1 min.

On time: from 0s to 9,5s., step 0,5s. from 10s to 99s., step 1s.

Repeat accuracy: ± 0,01%

Indicators: Green LED - Off phase Red LED - On phase

### MATERIALS: ACCESSORIES:

Housing: ABS V0 Connectors for S.V. (to be order separately)

Gasket:NBR(nitrile) Pg 9 (6÷8mm) or Pg 11(8÷10mm)

# **DESCRIPTION:**

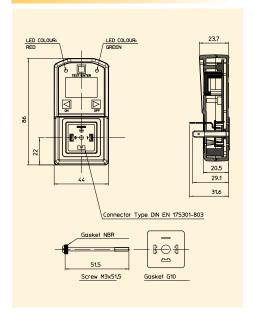
1. Push-button TEST

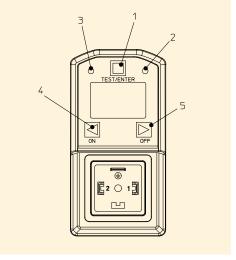
Green Led not supplied : output power absent (OFF)
 Red Led load supplied : output power present (ON)
 Touch "ON": regulation time "ON"

**5.** Touch "OFF": pause time regulation "OFF



### **DIMENSIONS:**





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