

## General

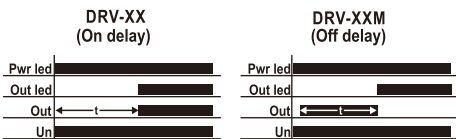
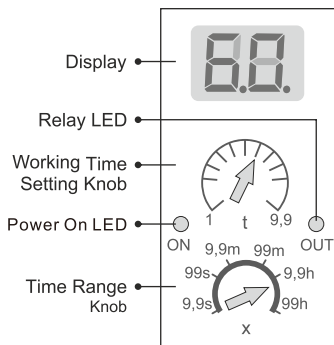
DRV-08 and DRV-08M digital timer relays are used in all fields (industry,house,plant etc.)need controls related to the time.

## Usage of Device and Working Principle

Make the connections according to the diagram.  
 Knob(Time Steps **X**):Time range selection  
 Konb(**1**):Time value.

**Example:**Time is 75 minutes.

Make "X" knob to 99m(99 minutes) and make "t" knob between 75. In this case time is adjusted to 75 minutes. After setting the time,power on the device. Device will start timing and meanwhile led switches on-off. When device is timing contact out is (NC) 1. When the timing finish (set time is up) relay led light is switches on and contact out is (NO) 3. Device keeps stable till the power is off.



## Maintenance

Switch off the device and release from connections. Clean the trunk of device with a swab. Don't use any conductor or chemical might damage the device. make sure device works after cleaning.

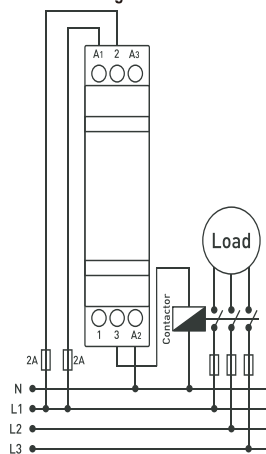
## Warnings

Please use the device according to the manual.  
 Don't use the device in wet.  
 Include a switch and circuit breaker in the assembly.  
 Put the switch and circuit breaker nearby the device, operator can reach easily.  
 Mark the switch and circuit breaker as releasing connection for device.

## Technical Specifications:

- Operating Voltage(Un) : 150V-260V AC 24V DC,or 110V AC 24VDC
- Operating Frequency : 50/60Hz.
- Operating Power : < 4VA
- Operating Temperature : -20°C.....+55°C
- Time(t) : 9.9sec, 99sec, 9.9min, 99min, 9.9h.and 99hours
- Display : 1x2 digit, on led and out(RLY)led
- Connection Type : Terminal connection
- Weight : Max.229gr.
- Contact : 5A/250V AC (Resistive Load)
- Mounting : Assembled on the din rail.
- Operating Altitude : <2000meter
- Cable Diameter : 2.5mm<sup>2</sup>, 1.5mm<sup>2</sup>(DRV-08M)

Connection diagram for DRV-08



Dimensions for DRV-08

