

DTR8-A&B DIN-RAIL TYPE TIMER

USER MANUAL

1. Product description:

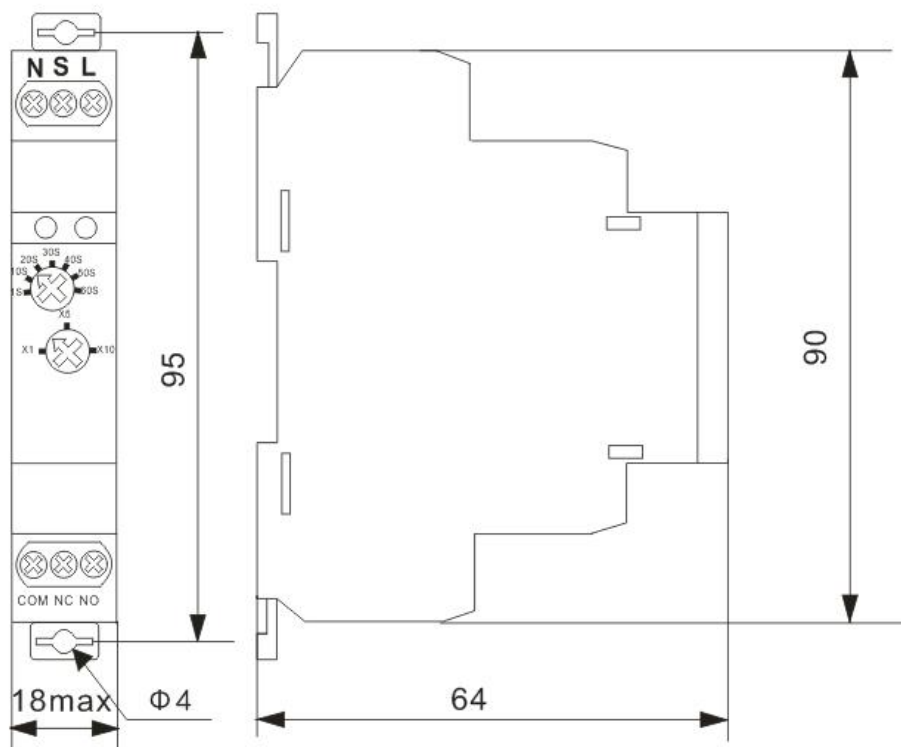
DTR8A are Delay on timer when the application of voltage to the timer supply inputs the counter start counting, end of the adjusted time, counter stops counting and relay close. when the supply voltage cuts off the timer resets.

DTR8B are Delay off timer, this timer should use a switch connect L to S port, when the switch cuts off the counter starts counting, end of the adjusted time counter stops and relay opens.

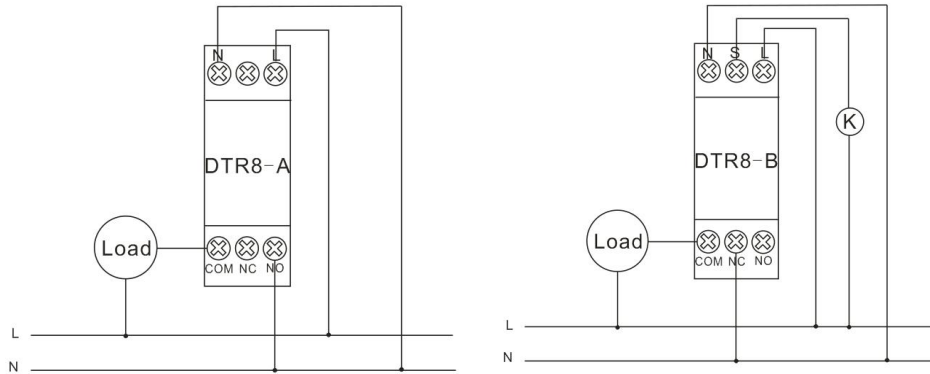
2. Main parameter

Model	DTR8A DTR8B
Power supply	220VAC 50/60HZ OR 12VDC OR 24V DC
Counting range	1-60S and X1 X5 X10
Working environment	-5°C~55°C
Power Consumption	≤7VA
Installation method	DIN-RAIL

3. Drawing



4.Wiring diagram



Delay on:connect the COM and NO

Delay off:connect the COM and NC,we should use a switch or sensor between S and L,if K switch open the relay will start counting, end of the counting the relay will ope.

Note: wiring must be strictly in accordance with wiring diagram to avoid product damage or even safety accidents due to line problems.

5.description:

Name	Description
	Use the switch to choose the time from 1s to 60S
	It have three gear X1 ,X5 OR X10 For example make it 5S and X5 the relay will action at 25s