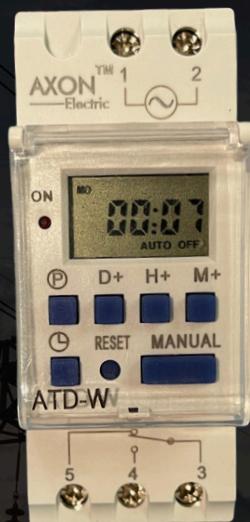


## WEEKLY PROGRAMMABLE TIMER



- ✓ DIN RAIL Installation
- ✓ Advanced pre-setting one week before
- ✓ Digital electronics general purpose time switch with daily and programs
- ✓ Repeat programs with 16 on/off settings, 18 times pulse programs, and setting on/off manually
- ✓ Lithium battery power reserve when electric supply cut off.
- ✓ Auto time error correction  $\pm 30$  sec, weekly



Cust Support: 8073684622

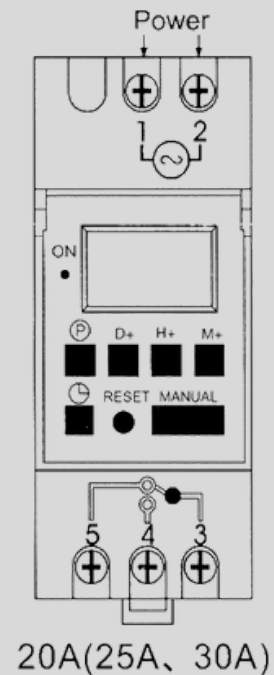
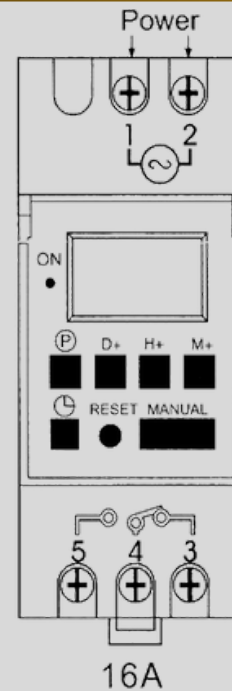
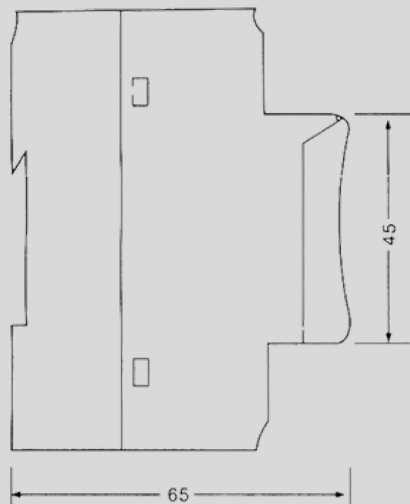
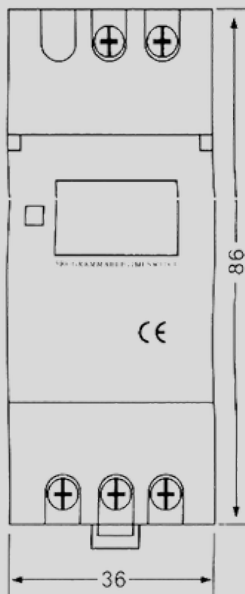


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## TECHNICAL DATA :

- voltage rating : AC 220V 50/60HZ (DC 12V, DC24V, AC110V, AC380V, AC/DC24V-240V)
- Voltage limit :  $\pm 10\%$
- Hysteresis :  $\leq 2$  sec/day (25° C)
- ON/OFF operation : 16 ON & 16 OFF, 18 times pulse
- Power consumption : 7.5VA (max)
- Display .LCD
- Service life: mechanically  $10^7$   
Electrically  $10^8$
- Minimum interval :1 minute
- Weight : approx 150g
- Count down : 1 sec-99 min 59 sec
- Pulse : 1 sec -59 min 59 sec
- Load capacity : resistent load: 16A/250VAC
- Switching contact : 1 changeover switch
- Power reserve : 3 years (lithium battery)
- Ambient temperature : -10~+40 ° C
- Ambient humidity : 35~85%RH

## DIMENSIONS :



# OPERATING INSTRUCTION :

- Setting current Time and Day.
- Press “o” and press D+ repeatedly go to today
- Press “o” and Press H+/M+ to change hr/min
- Having operated items mentioned above, please be sure to reset the ON or OFF according to the current time.
- Press “MANUAL” in order to display at the bottom Line of the LCD
- Check time: press “p” to check whether the time is set correctly or not
- Press “MANUAL” and then reset the time and week
- Press “o” to finish checking and setting and the time will be display afterwards
- Press “MANUAL” to turn on or off at will , except 5
- Press “D+” and “H+” for 3 seconds to turn off, but the setting will be lost
- Press “RESET” to restart, but the settings can not be restored.

## 1. First time use this time switch , please press reset key.

Step	Key	Programming
1	Press P	Setting 1 ON time (display 1 on)
2	Press H+/M+	Set hours and minutes
3	Press D+	Select days of week, same everyday, MO-FR,MO-SA, SA SU, MO-WE, TH-SA, MO WE FR,TU TH SA, different everyday.(If same everyday, not press this key)
4	Press P	Setting 1 off time (display 1 off)
5	Press H+/M+	Set hours and minutes turn off time
6	Press D+	If you want same set in every day, you need not press this key
7	Repeat step 1-6	Set 2-16 on/off time
8	Press o	End

\*If need not 16 times setting press “o” key to the end

## 2. PULSE Setting : (“P” displays at bottom - left comer of LCD)

Step	Key	Programming
1	Press H+&M+	Into pulse setting
2	Press o&H+/M+	Setting pulse time range lsec.-59min 59sec
3	Press o&MANUAL	Confirm pulse time range
4	Press P	Into setting 1 on time (display 1 on)
5	Press H+/M+	Setting on time
6	Press D+	Select days of week, same everyday, MO-FR, MO-SA, SA SU, MO-WE, TH-SA, MO WE FR,TU TH SA, different everyday.(If same everyday, not press this key)
7	Repeat step 4-6	Setting 2-18 on time
8	Press o	End
9	Press H+&M+	Exit pulse

\*If need not 18 pulse press“o”key to the end

## 3. Count down : (“d” dispalys at bottom - left comer of LCD)

Step	Key	Programming
1	Press P&o	Into count down
2	Press o&H+/M+	Setting min/sec
3	Press MANUAL	Start count down
4	Press P	Return to start count down
5	Press P&o	Exit

## 4. Auto time error correction, weekly : (“7d” displays at bottom - left comer of LCD)

Step	Key	Programming
1	Press P&MANUAL	Into count
2	Press D+	Setting -30sec.-30sec
3	Press o	Confirm

### NOTE:

- Time setting should according to the time sequence , couldn't be set crossly
- System with quit automatically if there's no operating within 10 seconds. and no data is saved.it will quit when setting finishes
- Function 3,4 and Timing can not be used simultaneously