Manuals+ — User Manuals Simplified.

aultop ATMS4002 WiFi Smart Timer and Energy Monitor Instruction Manual

**WiFi Smart Timer & Energy Monitor
Operating Instructions**

Contents

ATMS4002 WiFi Smart Timer and Energy Monitor

Download and Install Mobile App:
Connect your phone to local Wi-Fi first.
Use your phone to scan the QR code below to Download and install the App.

https://a.smart321.com/acdcsmartundefined
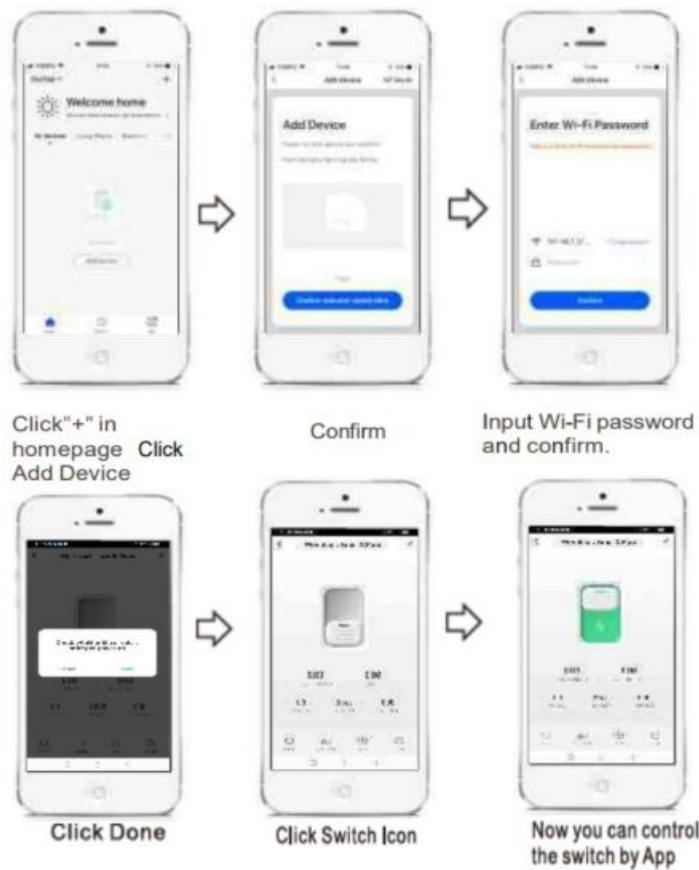
Register Account

Add New Device

Connect the Device with the mains supply (100- 250VAC), for the connection diagrams see section 4. Press and hold the button for about 5 seconds until the blue Led blinks fast.
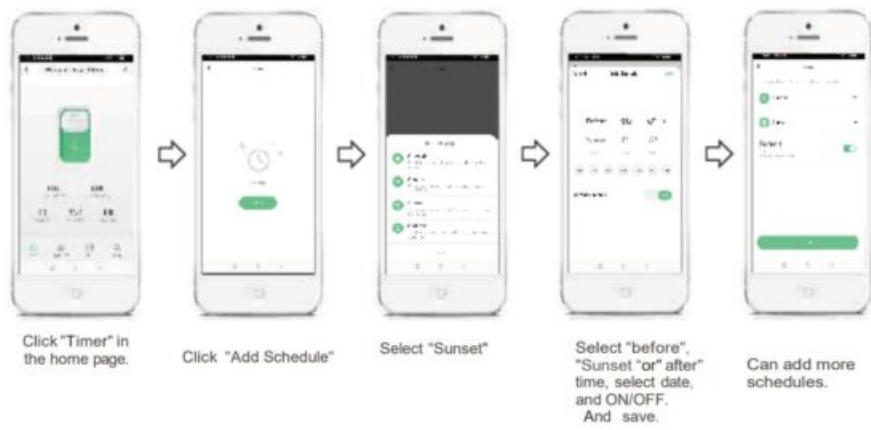
Click "+" in homepage Click Add Device

Confirm

Input Wi-Fi password and confirm.

Click Done

Click Switch Icon

Now you can control the switch by App

Set scheduled programs

Click "Timer" in the home page

Click "Add Schedule"

Select "Schedule"

Set the time: Hour and Minute, Set the Date

Select ON or OFF, then confirm, and save.

Can add more schedules.

Astronomical Function set Sunrise time

Click "Timer" in the home page.

Click "Add Schedule"

Select "Sunrise"

Select "before", "Sunset "or" after" time, select date, and ON/OFF. And save.

Can add more schedules.

Astronomical Function set Sunset time

Click "Timer" in the home page.

Click "Add Schedule"

Select "Sunset"

Select "before", "Sunset "or" after" time, select date, and ON/OFF. And save.
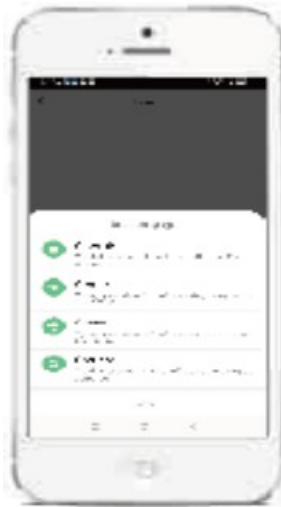
Can add more schedules.

Circulate Function (Allows user to choose days and times to cycle power on and off, i.e., On for 30 Min and Off for 5min between 6am and 6pm)

 Click Switch Icon Timer" in the home page.	 Click Done Click Click Add Sche
 Select Circulate"	 Set the Start Time and End Time, set Hour and
 Set Duration and click save" in the upper right corner	 Can Add more.

Meter Function

Click "Electricity" in the home page.

The App can display:
Power (W),
Current (mA),
Voltage (V),
Daily Consumption: (KWh)
Monthly Consumption: (KWh)
Total Consumption: (KWh),

When the measured power is less than 3 W, the App displays Power(W) and Current (mA) as both "0", but as the consumption accumulates the meter will account and measure.

7.2 Modify Device Name

Click this icon. in the upper right corner	Click this icon: L. in he upper
Click "Name"	Change the name, and c

Share Device

 Click "Timer" in. the home page	 Click "Share Device"
 Click "Add Sharing",	 Input the cell phone number and Click.

Create Group

Click this mark ✐ in the upper right corner

Click "Add to Home Screen"

Click the button at the bottom of the screen 📤

Click "Add to Home Screen ⊞ ", add sucessfully.

Count Down Timer

Click "Setting" in the home page.	Select "Count down" on the home pa

Set the Hour and Min click "Confirm", then the timer will be ON or OFF,

Relay Status

Click this icon: L. in the upper right corner
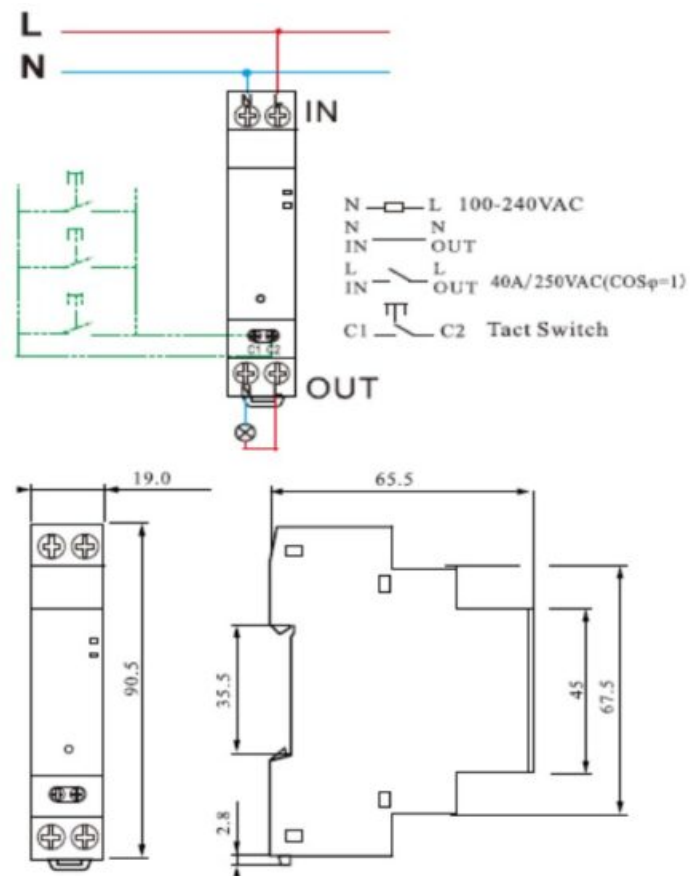

Click "Relay Status"

Select the Relay Status

Specification

- Rated Voltage: 100-240VAC 50-60HZ
- Rated Current: 40A 250VAC(Cos(j) 1)
- Contact Configuration: 1NO(SPST-NO)
- Wi-Fi Frequency: 2.4GHZ
- Mounting: DIN RAIL 35 mm (EN60715)
- Ambient temperature range: (-10°C to 60°C)
- Can set 30 ON/OFF programs per day or per week.
- Countdown time, from 1 Min to 23 hours 59 Mins.
- If the product is disconnected from the network, the timer retains all programs set up by Mobile App and works according to the set programs.
- With memory function, When the product contact is in the close state, after a power failure\ the product contacts keep the close state.
- Can be controlled by tactile switch from terminal C1 & C2.
- Can be shared with 20 users by Mobile App.

- Limit current 40A, if load exceeds 60A, the product will automatically disconnect load circuit.
- With Bluetooth function, when the WIFI signal is disconnected for 5 minutes, you can use the mobile APP to control the on and off the product through Bluetooth.

Connection Diagram and Dimensions

Documents / Resources

aultop ATMS4002 WiFi Smart Timer and Energy Monitor [pdf] Instruction Manual
ATMS4002 WiFi Smart Timer and Energy Monitor, ATMS4002, WiFi Smart Timer and Energy Monitor, Timer and Energy Monitor, Energy Monitor

References

- **User Manual**