



Function

- Program timer, can set 30 On/Off programs one day or per week.
- 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 the power failure, and then call, the product contacts still keep the close state.
- Can be share with 20 users by Mobile App.
- The products can be worked with Amazon Alexa and Google Assistan.
- With Bluetooth function, when the WIFI signal is disconnected for 5 minutes, you can use the mobile APP to control the on and off of the product through Bluetooth.
- In the App can display: Today Ele (KWh), Current Ele (mA), Current Power (W), Current Voltage(V) Total Ele(KWh)
- Bidirectional Metering
- Current Total Positive Active Power
- Current Total Reverse Active Power
- Over voltage protection, undervoltage protection, voltage imbalance protection
- Over load protection, undercurrent protection, current imbalance Protection.
- Shortage Phase protection and phase sequence protection.
- Expense management function.

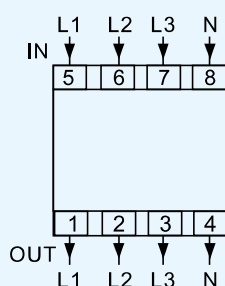
Technical data

Contact specification	
Model	ATMS6004TWM
Contact configuration	1NO(SPST-NO)
Rated current	100A/ 250VAC(COSφ=1)
Supply specification	
Nominal voltage (UN)	100-240V AC(50/60Hz)
Rated power	3VA/1.2W
Operating range	AC (50 Hz) (0.8...1.1)U _N
Technical data	
Pulse frequency	1200imp / KWh
Kwh Accuracy	Class 1
R.M.S accuracy	Class 0.5
Over voltage setting range	120-300V(adjustable)
Under voltage setting range	80-210V(adjustable)
Over current setting range	1.0-100A
Electrical life at rated load in AC1	cycles 1x10 ⁵
WiFi Frequency	2.4GHz
Ambient temperature range	-10°C ~ +60°C
Mounting	DIN Rail 35 mm(EN 60715)

Control the timer by Mobile App



Connection Diagrams



Dimensions

