

WiFi intelligent switch GTS8-W Instruction Manual



General

Applications

-It turns on and off the load periodically and regularly, and usually controls household equipment such as lights and appliances.

Function Features

- Support access to Tuya's App Tuya smart.
- The on and off time of the load can be conveniently set through the App.
- On and off can be controlled manually.
- The cycle on / off can be set during the on time.
- DIN rail mounting.

Model and connotation

GTS8 - W

WiFi intelligent switch

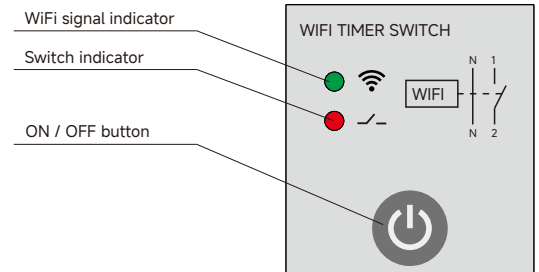
GTS8 Series

Technical parameters

	2P	4P
Function	WiFi intelligent switch	
Rated supply voltage	AC220V	AC220V(L-N)
Rated supply frequency	45~65Hz	
Rated operational current	32A,40A,50A,63A,80A (AC1)	63A,80A (AC1)
Burden	AC max.3VA	
WiFi connectivity	802.11 b/g/n 2.4GHz	
Electrical life(AC1)	1×10 ⁴	
Mechanical life	1×10 ⁶	
Operating temperature	-20°C to +55°C	
Storage temperature	-35°C to +75°C	
Mounting/DIN rail	Din rail EN/IEC 60715	
Protection degree	IP40 for front panel/IP20 terminals	
Operating position	any	
Overvoltage category	III.	
Pollution degree	2	
Dimensions	82×36×68mm	
Weight	130g	370g

Panel Diagram

GTS8-W 2P



GTS8-W 4P



Networking settings

1.Install App

You can scan this QR code to download Tuya Smart, or search for Tuya Smart in the App store to download this App.

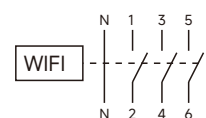


Wiring Diagram

GTS8-W 2P



GTS8-W 4P



2.Add device

First use, or if you need to restore the factory condition, You need to press and hold the power button for 5 seconds, and the device will enter the distribution network state. At this time, the WiFi indicator is flashing.



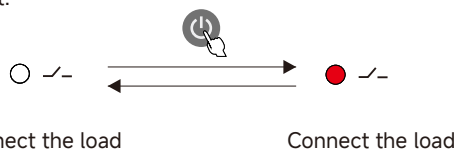
3.Connect WiFi

Please ensure that the phone is connected to WIFI normally, and note that WIFI must be 2.4G. If the router is set to 2.4G/5G intelligent switching mode, please turn off the 5G signal. Otherwise, it may cause the product to not function properly. Open the app and click the add device button to complete the device addition according to the prompts. When the device is added, the main interface of the App will display the device icon, and the WiFi indicator of the device will be on. You can control the device through prompts.

4.Other setting

You can change the name of the device in the App to facilitate management. The load can be turned on and off regularly through the mobile phone App, and the load can also be controlled remotely through the mobile phone.

You can control the on / off of the load through the buttons on the equipment, and the ON / OFF indicator shows the on status of the equipment.



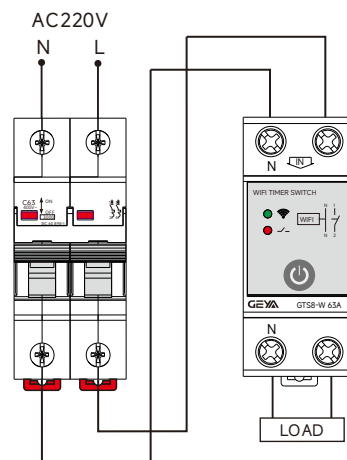
5.Reconfigure WIFI

1. If you don't use this device, you can delete it in the app and it will restore its factory settings. At this point, you can add this device again through the App.

2. You can press and hold the button for 5 seconds at any time, and the device will re-enter the WIFI configuration state. At this point, you can add this device again through the App.

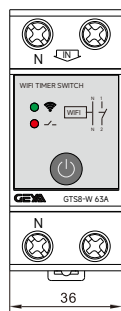


Wiring diagram

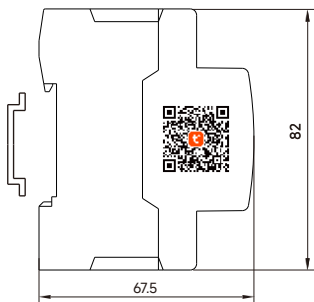
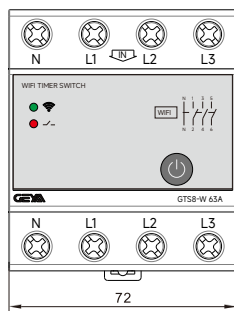


Dimensions(mm)

GTS8-W 2 P



GTS8-W 4 P



Disposal of Electrical Waste
All electrical waste should be disposed of in compliance with current WEEE regulations.



Caution

The products must be installed by qualified electricians. All and any electrical connections of the time relay shall comply with the appropriate safety standards.