



CHOSRY LTD
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DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product model number: JKFS-WIFI
WiFi Controlled Switched Fused Spur with Timer

The objects of this declaration described above are in conformity with the relevant United Kingdom legislation:

Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS)
The Radio Equipment Regulations 2017

The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:

Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
Radio Equipment Directive 2014/53/EU
RoHS Directive 2015/863

Relevant Standards

EN 301 489-1 V2.2.3 (2019-11)
EN 301 489-17 V3.2.4 (2020-09)
EN55032:2015/A11:2020
EN 55035:2017/A11:2020
EN300 328 V2.2.2 (2019-07)
BS EN IEC 60730-2-7:2020
BS EN 60730-1:2016+A1:2019
EN IEC 62311:2020



This symbol indicates that the product should not be treated as household waste. Instead, it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potentially negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources.



Instruction manual CHOSRY WiFi Fused Spur Timer Switch

These instructions are for guidance only. Please read thoroughly before installation and retain for future reference. This device should only be fitted by a qualified electrician.

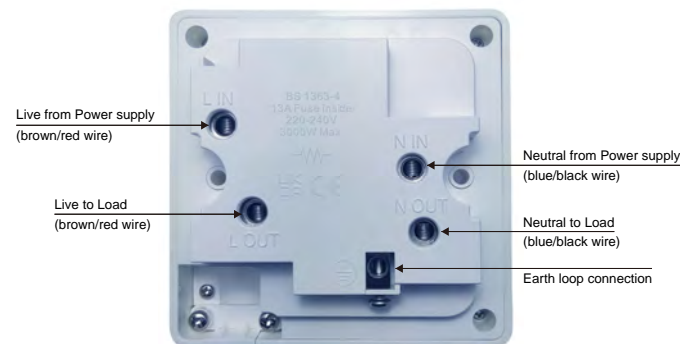
General safety instructions

- Before commencing installation, ensure the mains supply to the device is switched off and the circuit supply fuses are removed or the circuit breaker is switched off
- The device should only be fitted by a qualified electrician adhering to local regulations and guidance covering the installation
- The device is designed to fit a 1-gang 25mm (minimum) deep back box
- The device can be used as part of a ring main and can accept 2x 2.5mm² twin and earth conductors per terminal
- An earth loop connector is supplied if required. If the device is installed in a metal back box, earthing to the back box is required

Installation (see Figure 1: Wiring diagram)

- We recommend plastic back boxes as metal back boxes can interfere with the wifi signal
- If required, use a spacer to allow the timer switch to fit inside the back box
- Connect the power supply to the terminals marked **L IN** (Live Input - brown/red cable) and **N IN** (Neutral Input - blue/black cable)
- Connect the load to **L OUT** (Live Output – brown/red cable) and **N OUT** (Neutral Output – blue/black cable)
- The load cable can be fed through the removable cable exit at the bottom of the device and secured with a cable clamp (supplied)
- You are advised to double check all electrical connections at every stage of the installation
- After completing the installation, there are electrical tests that should be carried out as specified in the wiring regulations BS7671

Figure 1: Wiring diagram





How to connect to wifi using the Tuya app

1. Ensure Bluetooth is enabled on your smart device
2. Install the Tuya Smart app from the Google Play Store or Apple App store (you can scan the QR code here to download the Tuya Smart app)
3. Open the Tuya Smart app and create an account
4. Select the + sign in the top right hand corner
5. Select **Add device** – Note: you do not need to select the device manually
6. Press and hold the wifi button on the device for approx. 5 seconds until the blue wifi light begins to flash (this indicates the device has entered pairing mode)
7. The app will automatically find the device within approx. 10-20 seconds
8. Once found, follow the on-screen instructions to complete the set-up



How to set a schedule

1. Open the Tuya app and select the device
2. In the control screen, select **Timer** at the bottom of the screen

To set the programme to come ON:

1. In the **Schedule**, select **Add schedule** at the bottom of the screen
2. Select the time you want the programme to come ON
3. Select the days of the week you want the programme to come ON
4. Select **Switch 1** and choose **ON** and **Confirm**
5. Select **Save** at the top of the screen

To set the programme to turn OFF:

1. In the **Schedule**, select **Add schedule** at the bottom of the screen
2. Select the time you want the programme to turn OFF
3. Select the days of the week you want the programme to turn OFF
4. Select **Switch 1** and choose **OFF** and **Confirm**
5. Select **Save** at the top of the screen

How to link the device to Google Assistant and/or Amazon Alexa

1. Open the device in the app
2. Select the pen in the top right-hand corner (this is the Settings menu)
3. Select 'Third-party Control'
4. Follow the on-screen prompts to complete the set-up

How to monitor energy usage

1. Open the Tuya app and select the device
2. Select **Electric** at the bottom of the screen to access the usage log, current (mA), power (W), and voltage (V) information

Figure 2: Functions



Video – How to pair the device to the app

Scan the QR code to watch our video on how to pair the device with the Smart Life app. (Note: the Tuya Smart app works in the same way as the Smart Life app.)



www.chosry.com/videos

Troubleshooting hints and tips

Scan the QR code to access our hints and tips blog which covers some FAQs and shows you how to get the most out of your device.



<https://chosry.com/blog/f/wi-fi-fused-spur-timer-switch-troubleshooting-hints-tips>

Technical Specification	
App compatibility	Tuya Smart App
Input	240V AC
Frequency	50Hz/60Hz
Operating temp.	0°C to 40°C
Switch	2 pole
Electrical class	II
Min depth of back box	25mm
Programmable	7 days, 24hrs a day
Rated current	13amp
Wi-fi specification	2.4GHz
Compatibility	Amazon Alexa, Google Assistant
Switch rated power (maximum loads)	3000W resistive, 1000W halogen/incandescent, 100W CFL, 500W LED fluorescent, Not suitable for discharge lighting
Frequency bands in which the radio equipment operates:	2.412~2.484Hz
Maximum radio frequency power transmitted in the operational frequency bands:	16dB max