Installation and User Manual
Wi-Fi Heavy Duty Wired Controller

Specification

Voltage	230-250v
Switching current	**230v 16A & 32A Units** 40A (AC-7a) resistive, 15A (AC-7b) inductive **415v 16A & 32A Units** 63A (AC-7a) resistive, 20A (AC-7b) inductive Double pole switched contacts
IP rating	Unit enclosure IP66 when used with appropriate glands.
Accuracy	≤ 1 sec/day at 25°C
Back up	Built in lithium ion battery with 3yr reserve
Max on/off timings	16 x on and off timing cycles
Minimum interval between on/off times	1 min

Installation Instructions

1. This unit must be installed by a competent person in accordance with the IET Wiring Regulations (BS 7671) in the UK, or appicable wiring regulations in the country of use.

2. Ensure that the supply is safely isolated before starting work.

3. The supply must have overload protection suitable for the rating of Wi-Fi switch being intalled. E.g. the 32A switch must be protected by a fuse, MCB or RCBO not exceeding 32A.

4. Connect the supply as follows:

    - Earth (Green/Yellow) - Left Green/yellow terminal.
    - Neutral (Blue)   - Middle DIN terminal with blue wires already connected.
    - Live (Brown)   - Right DIN terminal with brown wires already connected.

5. Connect the load as follows:

    - Earth (Green/Yellow) - Left Green/yellow terminal.
    - Neutral (Blue)   - Terminal 2 at the base of the contactor.
    - Live (Brown)   - Terminal 4 at the base of the contactor.

6. Turn on the power supply.

Note that the push button on the Wi-Fi unit will manually turn the contactor on even in the absence of a Wi-Fi connection.

Wi-Fi Installation Instructions
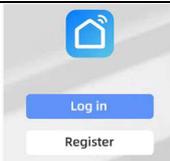
	1.	Install the Smart Life app, which is available for Android and IoS. Create a user account and log in. Ensure that the phone's Wi-Fi and Bluetooth are turned on.
	2.	Press the power button on the Wi-Fi module for 5-10 seconds and then release. After a short pause, the indicator above the button will flash blue rapidly on/off.
	3.	Press the blue '+' button in the top right of the Smart Life app to add the module.
	4.	The app will start searching for the module, which should appear within 30 seconds. Press the 'Add' button.
	5.	Enter the Wi-Fi details and press 'Next step'.
	6.	Wait whilst the circule around the square in the icon becomes increasingly blue, until the device is added.
	7.	Once the device is added, press 'Done'
	8.	Click the icon for the Wi-Fi module you've just installed.
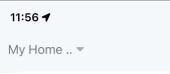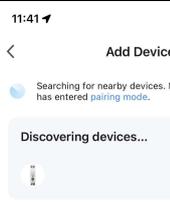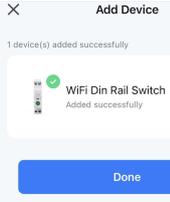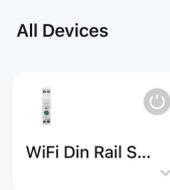
‹ WiFi Din Rail Switch ∠	9.	You can rename the module by clicking on the pen icon in the top right corner.
	10.	Slide the swith up/down to control the module.
Switch Time Setting	11.	If requried, use the timer, countdown and scene options to create custom routines.

For further help:

- Go to the home page
- Click on the 'Me' icon at the bottom right
- Click on 'FAQ and Feedback'.
- There is a search bar for questions at the top of the page.