

## **Technical Specification**

Dimension	326 × 133 × 32 mm	
Weight	490 g	
Power Supply	230V~ 50Hz	
Mounting:	DIN rail 35mm	
Wiring:	Fixed wiring only	
Fuse:	5A	
Switch Rating	2(1)A 230V~	
Pump circuit load:	2(1)A 230V~	
Thermoelectric actuatir circuit load:	12x 230V~ 50Hz/20W max	
Ingress Protection:	IP20	
Operating Temperature	0°C to 45°C	
Storage Temperature	-10°C to 55°C	
Ambient Humidity	Operating 25% to 90%, Storage 15% to 95% (non-condensing)	
Software Class	A	
Rated Impulse Voltage	2.5kV	
Radio SRD Frequency	869.85 MHz	
Radio SRD Bandwidth	125 kHz	
Radio SRD Maximum Power	<5 dBm	

The WEEE symbol means that a device must be disposed of separately from general household waste. When a device reaches the end of its life-span, it must be taken to a designated waste collection point for safe disposal or recycling.

This conserves natural resources, protects human health and helps the environment.



### Manufacturer

WundaGroup PLC Caldicot, NP26 5AD United Kingdom www.wundasmart.com



#### Precautions

- Installation and connection should be carried out by technical service or authorized and qualified persons according to applicable regulations and standards.
- Always disconnect the power supply when connecting or disconnecting the devices powered from the main device.
- Before the installation, read the terms and conditions of the warranty and these instructions. Improper installation or use against these instructions will void the warranty.
- All repairs to the device should be carried out by a competent electrician. Otherwise, it will void the warranty.
- 5. This device should not be installed or worked on by minors, people with reduced physical or mental abilities or with lack of experience or knowledge of the

- equipment, except if supervision and instruction for the safe use of the equipment is provided in such a manner that all the associated hazards are understood.
- If a power cord is damaged, it should be replaced by a qualified person in order to avoid a hazard.
- Do not install the device with mechanically damaged casing or damaged/broken cables.
- The device must not be exposed to water or excessive humidity resulting in steam condensation (e.g. caused by rapid changes of the ambient temperature).

#### **UKCA Declaration of Conformity**

This device is in compliance with essential requirements and other relevant provisions of the following UKCA Directives:

- Radio Equipment Regulations 2017
- Electrical and Electronic Equipment Regulations 2012

A copy of the UKCA Declaration of Conformity is available at: wundasmart.com/conformity

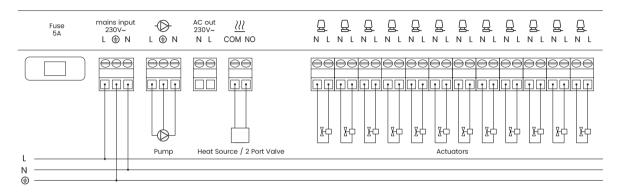
#### **EU Declaration of Conformity**

This device is in compliance with essential requirements and other relevant provisions of the following EU Directives:

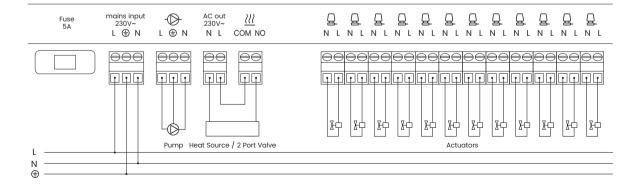
- RED Directive 2014/53/EU
- RoHS Directive 2011/65/EU

A copy of the EU Declaration of Conformity is available at: wundasmart.com/conformity

## Heating Source - Voltage Free (wiring example)



## Heating Source - 230V~ Output (wiring example)



# Installers Notepad

Output	Connected to Loop	Room Name	This Smart Connection Box is Connected to:
1			
2			
3			
4			
5			Notes:
6			
7			
8			
9			
10			
11			
12			