

# 240v Wiring Centre with RF (Radio Frequency)

Designed to simplify and centralise all elements of a central heating and hot water wiring system. With remote RF connection to associated RF thermostats

## Overview

Reliance Valves 240v wiring centre with RF is an all-in-one junction box for underfloor heating systems.

Essential for centralising underfloor heating wiring, the wiring centre features 8 zone connections and is easily mounted and wired with a fully labelled circuit board.

All connections are hard wired for zone valves (for additional radiators or hot water motorized valves), actuators, pump and a remote connection to Reliance Valves RF programmable room thermostats.

When used with the Reliance Valves UFH Controls gateway and app, underfloor heating and hot water can be remotely controlled on the go.

## Features

- On board RF communication between the thermostats and the wiring center eliminating the need for further wiring.
- LED lights to show the power, thermostat, pump, boiler, and hot water status so system conditions can be monitored at a glance.
- Twin connections for actuators for each thermostat zone up to a maximum of 16
- Dip switches included for all 8 standard zones to stop the UFH pump activating when using the Reliance Valves wiring centre on a system with a mix of both radiators and underfloor heating
- All functions fully accessible from the front of the unit with no additional internal link wiring required.
- Connections for hot water and central heating zone valves.



Product code	Description
WIRE200050	Reliance Valves 240v Wiring Centre with RF



## 240v Wiring Centre with RF

### Working pressures & temperatures

Power supply	240v AC50/60 Hz
Number of zone outputs	8
Maximum outputs per zone	2
Maximum output load	240v AC 10A
Maximum ambient temp	50°C

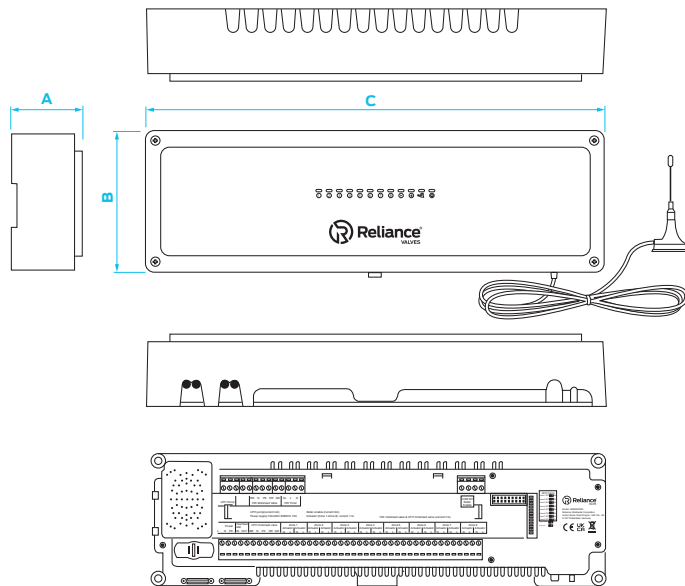
### Applications

Underfloor heating

### Approvals



### Dimensions – All measurements in mm unless otherwise stated



Product code	A	B	C
WIRE200050	57	115	370