

JG Underfloor Controls 240v Wiring Centre with RF

Centralised junction for all underfloor heating wiring. Communicates via radio frequency to associated thermostats, eliminating the need for additional wiring

Overview

JG Underfloor Controls 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 JG Underfloor Controls RF programmable room thermostats.

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



Features & benefits

- Controls up to 4 circuits from a single thermostat
- On board RF communication between the thermostats and the wiring centre eliminates the need for further wiring
- LED lights indicate the status of the system power, thermostats, pump, boiler and hot water, so performance can be monitored at a glance
- Dip switches on all 8 standard zones stop the UFH pump activating when a mix of both radiators and underfloor heating is used on the system
- 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

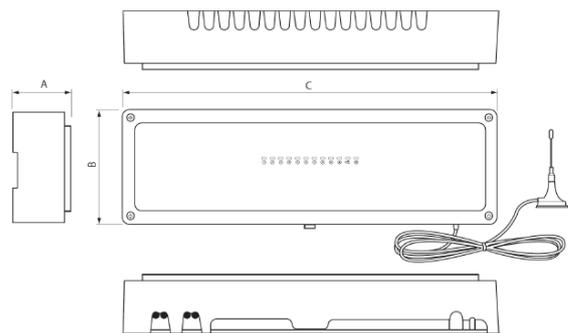
Description

Product code	Description
JGWCRF4	JG Underfloor 240v RF Controlled Wiring Centre

Working parameters & specifications

Power Supply	240v AC50/60 Hz
Number of zone outputs	8
Maximum Outputs Per Zone	2
Maximum Output Load	240v AC 4A
Maximum Ambient Temp	50°C
RF Wireless Signal	868 Mhz Lora system

Dimensions – All measurements in mm unless otherwise stated



A	B	C
57	115	370

