

Description

For systems with multiple zones of wet underfloor heating, The Underfloor Wiring Centre brings all the electrics together to make the installation and control of the underfloor heating safe and simple. This wiring centre can control up to 8 heating zones.

The Electric Switches need to be purchased with this wiring centre and each Electric Switch controls one heating zone. For each zone, you will also need either a Wireless Room Sensor or Wireless Room Thermostat to measure the temperature in that zone.

The Underfloor Wiring Centre provides two volt-free relays for controlling a circulation pump and a boiler. The relays are activated when one or more zones require heat.

One Underfloor Wiring Centre is required per manifold of underfloor heating. For use with 230v actuators only.

Application

- Wet Underfloor Heating

Features

- Isolation of Circulation Pump & Boiler Control
- Up to 2 actuators Per Zone

Technical Data

- Power Supply: 230 VAC \pm 10%
- 8 zones, max 2 actuators per zone (total 3W max)
- Output voltage: 230 VAC
- Max load per output: 3 W
- Pump and boiler relay: Max. load 230 VAC (2A)
- Operating Temperature Range: 0°C to 40°C
- Relative Humidity: 5% to 85%
- Enclosure Protection: IP 20
- Internal fuse: 2 A
- RoHS: Compliant
- Indoor Use Only

230V Underfloor Wiring Centre

SKU: DA-UWC-A

