

Description

For systems with multiple zones of wet underfloor heating, The Genius Wiring Centre brings all the electrics together to make the installation and control of the under floor heating safe and simple.

This wiring centre can control up to 8 heating zones. The Genius 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 Genius Room Sensor or Genius 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 under floor heating. For use with 230v actuators only.

Application

- Wet Underfloor Heating

Features

- Isolation of Circulation Pump & Boiler Control
- Upto 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:
- Indoor Use Only

Danfoss 230V Underfloor Wiring Center SKU: DA-UWC-C

