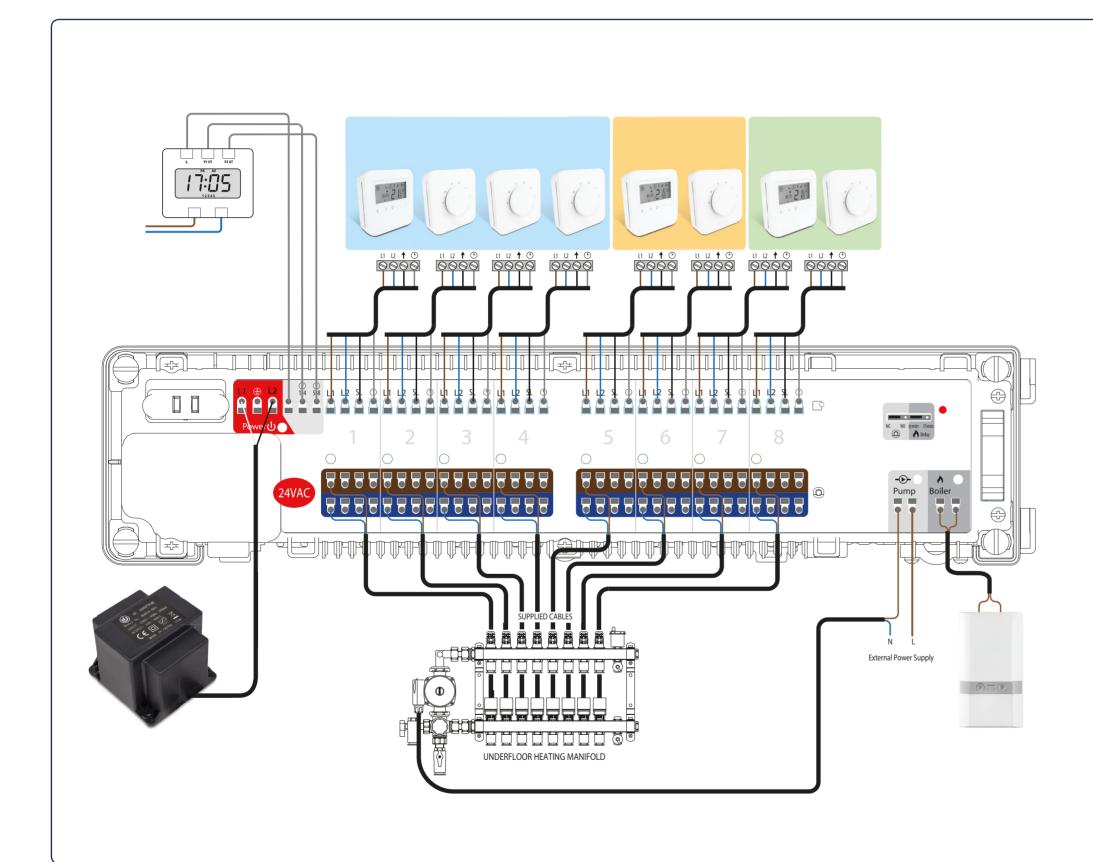
## MULTIPIPE

# **22-02413**Master 8-Zone Wiring Centre 24V

Installation and Wiring Guide



### **Product Compliance**

This product complies with the essential requirements and other relevant provisions of Directives: RED 2014/53/EU and RoHS 2011/65/EU.



### Warning

This product must be fitted by a competent person, and installation must comply with the guidance, standards and regulations applicable to the country or state where the product is installed. Failure to comply with the requirements of the relevant guidance, standards and regulations could lead to injury, death or prosecution. Always isolate the AC mains supply before installing or working on any components that require 24 V AC 50Hz supply. The earth terminals on the wiring centre are for earth parking only. These terminals provide no earth protection.



### IMPORTANT

This product has a 24VAC supply via a transformer (sold separately).

Maintaining a policy of continued product development we reserve the right to change specification, design and materials of products listed on this installation guide without prior notice.

LED indications - Wiring Center		
Name	Colour	Meaning
Power	•	22-02413 is supplied with 24V
Zone 1 actuators	•	Actuator activated
Zone 2 actuators	•	Actuator activated
Zone 3 actuators	•	Actuator activated
Zone 4 actuators	•	Actuator activated
Zone 5 actuators	•	Actuator activated
Zone 6 actuators	•	Actuator activated
Zone 7 actuators	•	Actuator activated
Zone 8 actuators	•	Actuator activated
Pump	•	Pump on
Boiler	•	Boiler on

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### MULTIPIPE

### 22-02413 Master 8-Zone Wiring Centre 24V

Installation and Wiring Guide

### **Installing the 22-02413 Master 8-Zone Wiring Centre 24V**

Use the wired wiring centre to simply and safely connect thermostats and corresponding thermal actuators.







Fix the backplate on the wall and add the wires for power and all the thermostats.





3 Connect the power source.



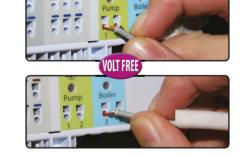
Connect your thermostats to the 22-02413.



You can connect up to 16 actuators.



6 Volt-free pump/boiler switching (see wiring diagram).



Secure the pump, boiler with the red strain-relieving strip.



Make sure the fuse is fitted (4Amp).



Set the jumpers at the top of the 22-02413

#### Jumper Settings/Positions for Pump/Boiler On/Off Delay

The default setting for the boiler off delay is three minutes, but can be changed to 15 minutes. To do this, carefully remove the jumper and re-insert it in the other position





#### **Type of Actuator**

The default setting for the actuator is normally closed (NC). To change this setting to normally open (NO), remove the jumper and re-insert it in the other position as shown:

Note: the actuator and thermostat settings must be the same.





10 Reattach the plastic cover. Switch on the power. The red LED turns on.





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