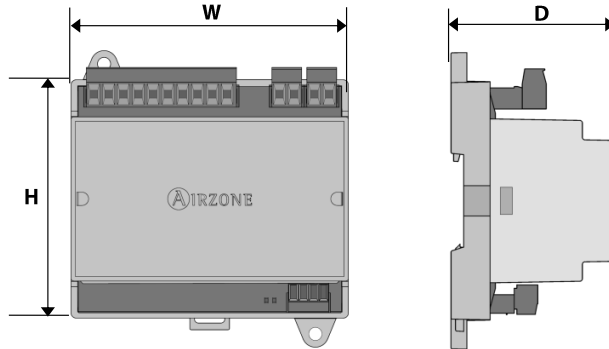


Job Name:

Schedule Reference:

Date:

AIRZONE ZBS RELAY RADIANT HEAT CONTROL MODULE



FEATURES / BENEFITS

Control module of radiant heat for heating stages. Communications via Airzone connection bus of main control board. Powered by main control board. Mounted on DIN rail.

Functionalities:

- Control up to 5 zones of heating elements by means of free-voltage relays.
- Demand Relay of Pump.
- Demand Relay of Boiler.
- Identified by means of a micro-switch

It is prohibited to use a supplemental ducted heating system with Airzone.

TECHNICAL SPECIFICATIONS

* Power supply and consumption	
Type of power supply	Vdc
V max	12 V
I max	160 mA
Stand-by consumption	4 W
Connection and communications	
Type of cable	Shielded twisted pair
Communication wires	2 x 0.22 mm ² (AWG 23 – 2 wired)
Maximum distance	300 m (40 ft)
Activation relays	
No of outputs	7
V Max	24 / 48V
I max	1A cos θ (θ > 0.6)
Mechanical aspects	
Assembly	On DIN rail
Dimensions (WxHxD)	112x89x63.5 mm (4.4x3.5x3.5x2.5)
In DIN	6

* All electrical work shall comply with National (CEC) and local codes and regulations.

Note: Mitsubishi Electric (MESCA) supports the use of only MESCA supplied and approved accessories for proper functioning of the unit(s). Use of non-MESCA supported accessories will affect warranty coverage.

Notes: