neo Series

Model: neo Air V3

COMPATIBILITY

neoHub 2nd Generation	Y
neoHub Mini OT, neoHub Mini HW	Y
RF-Switch	Y
UH8-RF	Y

Temperature Range	5-35°C, 41-95°F
White Back Lit Screen	Y
Non-Programmable Mode	Y
5/2 Day Programming	Y
7 Day Programming Mode	Y
24 Hour Mode	Y
Number of Heating Levels	4 or 6 with Neo App
Optimum Start	Y
Number of Switching Times (Timer mode)	4
Holiday Function	Y
Keylock Function	Y
Temperature Hold Function	Y
Temperature Overide	Y

Temperature Overide Limit	Y
Output Delay	Y
Frost Protection (7°C - 17°C)	Y
Mesh Networking Facility	N
°C / °F Option	Y
Built In Air Sensor	Y
Remote Air Sensing Mode	Y
Floor Sensing Mode	Y
Remote Probe Included	N
Floor Temp Limit Protection	Y
Wireless Fail Safe Function	Y
RF Frequency	868MHz
Accuracy +/-	1°C
Adjustable Switching Differential	0.5°C to 3°C
Supply	**4 x AAA**
Installed Dimensions	**90x90x23mm (L,H,D)**
Weight	**172g**

Feature Table - Thermostat Mode/Thermostat + Timer Mode

FEATURE	DESCRIPTION	SETTING
P3	Failsafe	00 = Disabled 01 = Enabled (Default)
P2	Pairing to UH8-RF	00 - 99 = Receiver address, Zone No. & Type
P1	Pairing to RF-Switch	Commences countdown from 99 - 00 seconds.
01 **Menu Entry Point**	Pairing to Hub	Used to add zone to the neoHub
02	Switching Differential	00.5 = 0.5°C 01 = 1.0°C 02 = 2.0°C 03 = 3.0°C
03	Frost Protection Temperature	07° - 17°C (12°C = Default)
04	Output Delay	00 - 15 Minutes (00 = Default)
05	Up/Down Temperature Limit	00° - 10°C (00 = Default)

FEATURE	DESCRIPTION	SETTING
06	Sensor Selection	00 = Built in Sensor (Default) 01 = Remote Air Sensor 02 = Remote Floor Sensor 03 = Built in Sensor & Remote Floor
07	Floor Temperature Limit	20°C - 45°C (28°C = Default)
08	Optimum Start	00 - 05 Hours (00 = Default)
09	Rate of Change	Minutes to raise by 1°C
10	Not used on this model	
11	Not used on this model	
12	Program Mode	00 = Non-Programmable 01 = Weekday/Weekend (Default) 02 = 7 Day Programming 03 = 24 Hour Mode
13	Temperature Format	00 = °C, 01 = °F (00 = Default)

Feature Table - Timer Mode

FEATURE	DESCRIPTION	SETTING
P3	Failsafe	00 = Disabled 01 = Enabled (Default)
P2	Pairing to UH8-RF	00 - 99 = Receiver address, Zone No. & Type
P1	Pairing to RF-Switch	Commences countdown from 99 - 00 seconds.

FEATURE	DESCRIPTION	SETTING
01	Pairing to Hub	Used to add zone to the neoHub
02	Program Mode	01 = 5/2 day 02 = 7 day 03 = 24 hour

Product Dimensions (mm) & Wiring Specification

Remote Air
or
Remote Floor
Sensor

heatmiser

CE