Series

OTH24

Low Voltage Non Programable Electronic Thermostat (2 outputs)

Features

Type	- Low voltage non programmable electronic thermostat.
Color	- Standard: white.
Voltage	- 24Vac, 50/60 Hz.
Power	- 1A per output (2 outputs).
Mode	- **First output (main):**
	<u>A mode</u>: Ambient temperature control.
	Note: Floor temperature can be controlled using an external temperature sensor when a floor heating cable is used as the heating source.
	<u>F mode</u>: Floor temperature control using an external temperature sensor with ability to control the ambient temperature.
	- **Second output (auxiliary):**
	The second output is activated if the first heating system controlled by the first output cannot reach the temperature setpoint.
Control	- 15-second cycle or 5, 10, 15, 20, 25, 30-minute cycle (individually adjustable on each output).
	- Adjustment of the minimum Time ON and minimum Time OFF on the main output. Defines the minimum time for which the output can be turned ON or turned OFF (used for heating system with a purge).
	- Pump exercise OFF/ON (if set to ON, the thermostat activates its main output for 1 minute every 24 hours to prevent pump from seizing).
	- Resolution: ± 0.5 °C (1 °F).
Display	- Digital display of ambient temperature (°C or °F), heating level indicator and temperature setpoint.
	- Backlit - permanent or activated on request.
	- Temperature setting recorded permanently.
Temperature range	- 5 °C to 36 °C (41 °F to 97 °F).
Storage Temperature	- -20 °C to 50 °C (-4 °F to 158 °F).
Installation	- 3-wire thermostat (minimum).
Application	- 2 low voltage outputs that can be connected using a 24V relay and a transformer to control electric baseboard heaters, convectors, forced-air convectors, electric heating floors, water pumps and boilers. *Note: Select the cycle according to the type of heating.*
Warranty	- 3-year warranty against defects.

Model

Product #	Qty	Volts	Amp.	Description
OTH24		24	1A	Low voltage non programmable electronic thermostat (2 outputs)

Specifications may change without prior notice

Project:	
Consultant Engineer:	Approval
Electrician Contractor:	
Distributor:	Information
Date:	
Contact in Indeeco:	
Comments:	