

PRODUCT FEATURES

Modern digital programmable thermostat with pre-connected on-off contacts for 230V AC operation. Large simple clear, back lit, LCD touch screen. Flame icon in display provides calling for heat indicator. Optional sensor for floor sensing or for remote sensing in bathroom applications. Built-in frost protection, holiday programming, manual override features, pump exercise and optimum start features included. Designed to fit into a single gang 35mm deep back-box.



FEATURES AND BENEFITS

- Simple to use 7 day, 6+1 day or 5+2 day programming options with six time / temperature settings per day.
- Thermostat can be set to sense air temperature only, floor temperature only or air and floor temperature together.
- Optimum Start function ensures that the required set-point is reached prior to the time setting being reached.
- Frost protection to maintain room temperature above 5°C in severe low temperatures.
- Pump protection in hydronic heating installations will activate the pump at least 15 seconds every 24 hours in order to avoid any seizing.

SPECIFICATION

Dimensions (mm)	86 x 86 x 13
Finish	Matt
Depth into back box (mm)	26
Operating voltage (V)	230V
Air temperature control range (°C)	5-35
Floor Temperature Control Range (°C)	20-40
Frost Protection Setting (°C)	5
Set point switching differential (°C)	1-5
Remote Sensor inc. with thermostat	NTC10k Length - 3m
Programming	24 hour, 5+2 day, 6+1 day or 7day options 6 time / tempera-ture events per day / group of days
Ingress Protection	IP30
Approvals	CE Approval, EMC: (2014/30/EU) EN 55014-1:2006+A2:2011, EN 55014-2:2015, EN 61000-3-2:2014, EN 61000-3-3:2013 and LVD: (2014/35/EU) EN 60730-1:2016, EN 60730-2-9:2010.

