

Technical Specification

Product Code: CHPRSTATDPRF

Description: Wireless Electronic Thermostat with Programmable Schedules







General Information

140mm x 88.6mm x 32.1mm Dimensions 17mm Depth (Without Back Box)

Call for Heat Indication LCD Display

Electronic Sensor for Accurate and Sensor Type

Responsive Performance

Frost Protection Yes; 5°C

Power

Operating Voltage 4 x AA Batteries

(Transmitter)

Operating Voltage 230V AC, 50Hz (Receiver)

Battery Low Indicator LCD Display

(Transmitter)

Construction

Material ABS

Outputs

16A Receiver Contact Rating (Volt

Free)

Minimum 25mm Depth Flush Mounting

Programming

Programming Schedule 24 Hour or 7 Days

Adjustment Type Digital Programming with Digital Display

Set Temperature Range 5°C to 35°C

TPI (Time Proportional &

Integral) Control for Heating

Efficiency

Temperature Swing 0.5°C and 1°C

Adjustment

Temperature Display Range 0°C to 50°C

Optimum Start/ Delay Start and Optimum Optimisation

Stop for Additional Efficiency

Available Operations Up to 6 per Day

Modes Available 3; Permanent, Timed, and Temporary

Override

Pre-Programmed Schedule

Summer/Winter Time Yes; Automatic

Change

Transmission

Transmission frequency 868 MHz

80m Open Field Transmission Distance

30m Indoor Transmission

Environment

Ingress Protection IP30

Operating Temperature 0°C to 50°C

Energy Efficiency

TPI Room Thermostat, for use with ON/ ErP Class IV

OFF heaters, Value 2%





