tecspec

Smart Command 'Tevolve'

ADVANCED ELECTRIC HEATING
ducasa

Programmable thermostat

The Smart-Command programmable thermostat seamlessly integrates other products, such as immersion heaters or electric underfloor heating, into your App-controlled heating system. The thermostat has different modes depending on how you want to use it. It could be used as a programmable time switch, or a thermostat that only supplies power when the temperature drops below a user defined set point. Intuitive 24/7 programming means the heating can be automatically switched between your chosen Comfort, Economy and Frost Protection temperatures, providing the perfect environment for your lifestyle. The thermostat also includes all the energy saving features of the DGi+ range, including adaptive learning.

The Ducasa programmable thermostat measures ambient room temperature and comes with a floor probe sensor to protect floor coverings and tiles from getting too hot! There is an option to switch one or both sensors off. For example, the ambient room temperature sensor could be disabled to ensure your bathroom floor stays warm, regardless of room temperature. When both sensors are disabled the Ducasa thermostat no longer detects temperatures, becoming an App-controlled programmable switch that can control not only hot water cylinders but anything from security lighting to garden watering systems, up to 3.5KW or more when used in conjunction with contactors.

smart command™
Tevolve

Features

- 24/7 Comfort, Economy & Frost Programming
- App-control if used with an optional gateway
- Open window detection
- Eco-Start Adaptive Learning
- Can be used as a programmable hot water switch
- Suitable for use with contactors
- Press and forget manual override
- Landlord Mode for runback boost and fixed background temperature
- Compatible with Smart-Command energy monitor
- 3 metre underfloor temperature probe
- Fits single gang 47mm back box
- 16A/250V for a resistive load
- Temperature precision: +/- 0.1ºC @ 20ºC
- Class II Double Insulated Protection
- IP20 and CE Approved
- Smart-Command gateway required for App-control

Code	Size in mm W x H x D	Colour	IP Rating	Voltage	Insulation	Weight kg
SMARTProgStat	86x86x40	White	IP20	230v-50Hz	Class II	0.16

* specification subject to change without notice