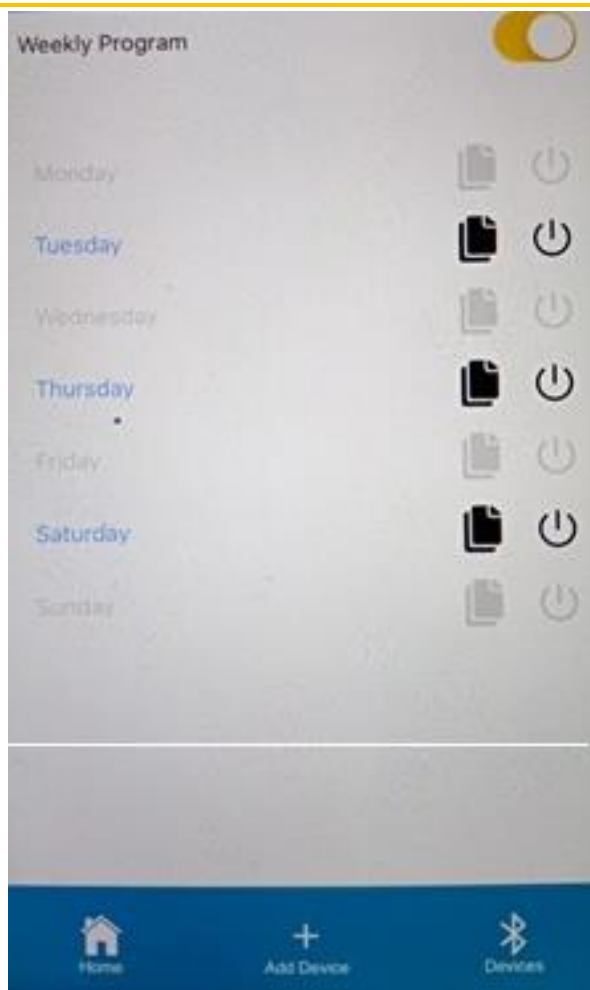




SUN SMART - ECODESIGN COMPLIANT





SUN SMART

SUN SMART is a Bluetooth controlled Low Energy room temperature control unit for electric towel rails. SUN SMART controller has a Bluetooth communication module. It supplies the remote operation of the heating element with the use of mobile devices, run on both Android and IOS.

The smart interface offered by the App maximizes the usability of the device and increase the number of innovative features such as the weekly programming, open window detection, energy consumption, mode selection and remote diagnostic.

Main Characteristics

- Electronic room temperature control for towel

By means of an internal sensor it is capable of keeping the temperature of the towel radiator to a desired value. Additionally, a thermal fuse, built into the heating rod, protects your appliance from critical overheating.

-Mode Selection	-ECO : 7°C to 18 °C -COMFORT : 19 °C to 30 °C -HIGH : 30 °C to 35 °C -Modes can be easily selected by the user from the menu and start from values shown above, then the desired level at the mode can be adjusted via both control panel and the application.
-Boost Function	works for 2 hours at maximum position
-Time setting	Year , month and day can be set on the display
-Weekly program	7 days / 24 hours Weekly programming feature allows the users to select desired day, hour and temperature combinations .
- Energy consumption statistic	Energy consumption can be calculated by real working time
- Open window detection	The device is turned off in case of 5°C temperature drop in 30 minutes and an open window icon is displayed on the control panel to warn the user
- Compact design	Fast-on supply connectors. The unit can be purchased either with heating element or without heating element depending on customers request.

Power supply

Operating Voltage	230V , 50 Hz.
Power Rating	150-1000W, resistive load

Applicable Standards

SAFETY	EN 60950-1 EN 60630-1
EMC:	EN 62479
RED:	EN 301 489-1 EN 301 489-17 EN 300 328
ERP :	COMMISSION REGULATION (EU) 2015/1188