



## FE-340-H1-PAR-45



Flush-mount thermostat, 230VAC, for PARQUET floor heating (max temp 45°C) applications.

### General

The FE-340-H1-PAR-45 thermostat for floor heating elements is perfectly suited for higher-end commercial or residential applications.

The FE-340-H1-PAR-45 thermostat, with an output for HEAT only (16Amp), has been specifically designed for FLOOR HEATING systems, where parquet exists and the temperature cannot be allowed to go above 45°C (Adjustable).

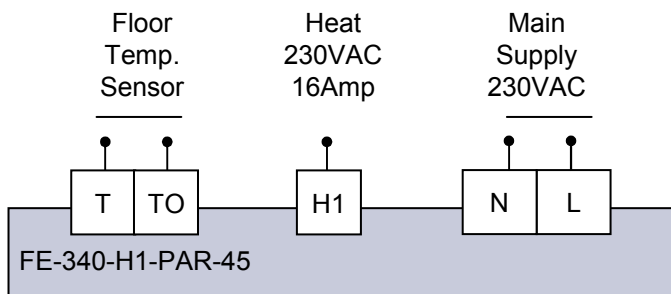
This convenient precaution makes the FE-340-H1-PAR-45 a simple yet efficient solution for floor heating systems.

### Features

- Main Supply - 230VAC
- Output for Heat Element ONLY - 230VAC, 16Amp
- Special Floor Temperature Sensor input (T-TO) for overheat protection
- Overheat Protection- HEAT output turns OFF if temp reaches 45°C
- Offset – for temperature reading adjustment
- IR remote control – option
- Timer operation (By Remote control)
- Fits into Standard Gewiss Box (GW24 203)



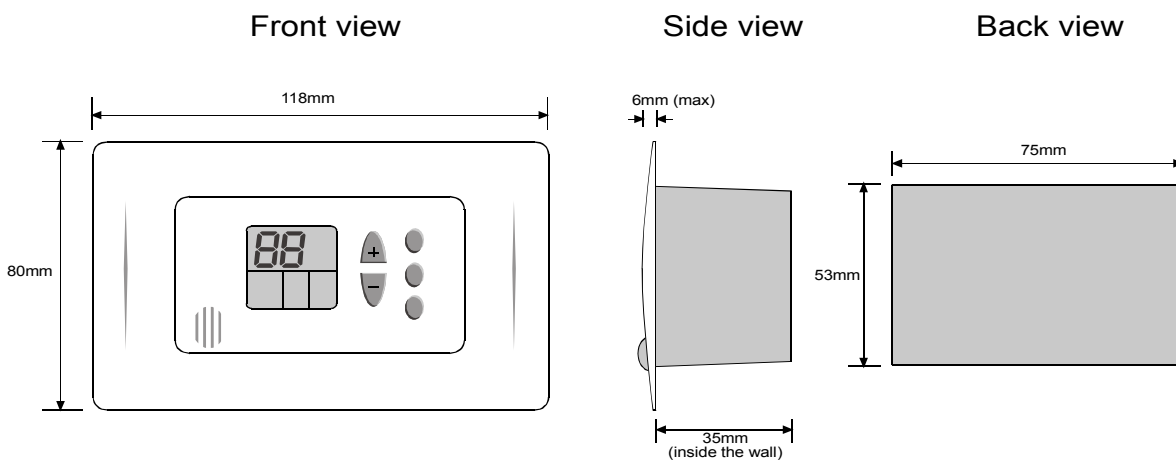
### Electrical Diagram



### Specifications

Temperature Range	10° - 30°C	Accuracy	±1°C
Weight	0.200 Kg	Plastic	PC/ABS
Scale	°C	Flammability	UL94V-0
Color	White	Temperature Input	Thermistor 50K@25°C

### Dimensions



### Accessories

Part Number	Description
TS01	Temperature Sensor - 80 cm Cable
RS01	Temperature Sensor into decorative box
RS02	Average Temperature Sensor into decorative box
RT41	Remote Control