



## FE-340-H1-PAR



Flush-mount thermostat, 230VAC, for PARQUET floor heating (max temp 27°C) applications.

### General

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

The FE-340-H1-PAR 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 27°C (Adjustable).

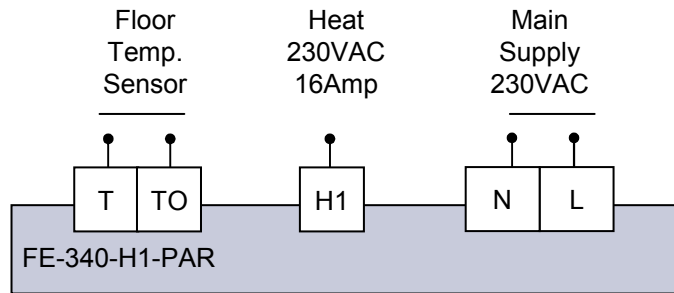
This convenient precaution makes the FE-340-H1-PAR a simple yet efficient solution for floor heating systems.

### Features

- Main Supply - 230VAC
- Output for Heat Element- 230VAC, 16A
- Special Floor Temperature Sensor input (T-TO) for overheat protection
- Overheat Protection- HEAT output turns OFF if Floor Temp reaches 27°C
- Offset – for temperature reading adjustment
- IR remote control – option
- Timer operation (By Remote control)
- Fits into Standard Gewiss Box (GW24 203)



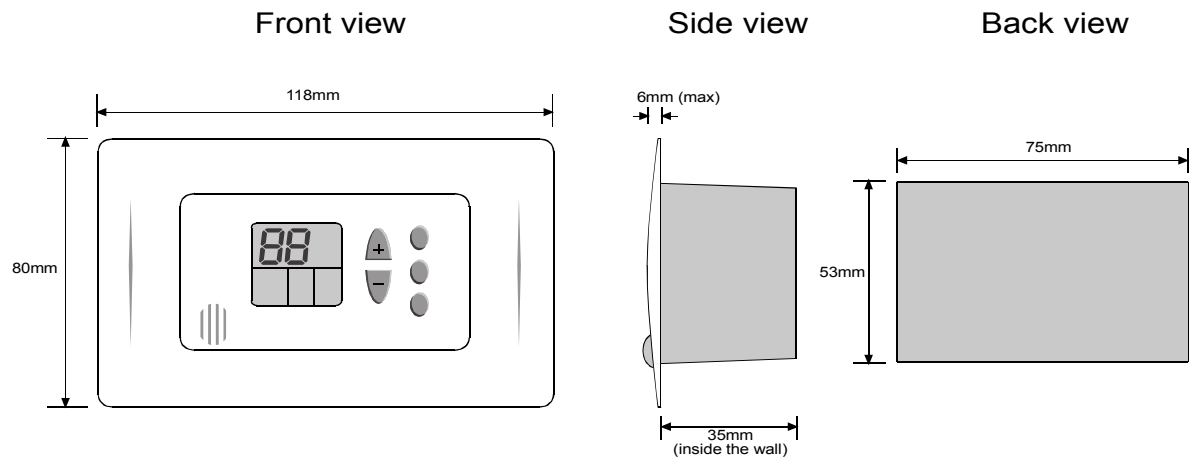
### Electrical Diagram



### 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                                 |