

## PRODUCT DATASHEET

Type: SET-eFLOOR-DS-PRO-1800

Art. Nr.: 44767



## **Short description**

Mesh heating mat set, incl. eTOUCH PRO, 9 m<sup>2</sup>, 1440 W, 230 V



## **Product Description**

The eFLOOR DS PRO set consists of a dipole DS mesh heating mat, a smart-switch eTOUCH PRO thermostat, an FSH protection tube for sensors, and a 2.5 m installation hose: 12 mm diameter. The self-adhesive thin-bed mesh heating mat is 160 W/m², remarkably easy to install, and has a magnetic field-free dipole heating conductor. eTouch PRO is a built-in switch thermostat with 1.8" TFT colour display, programmable on and off times, and in compliance with the Ecodesign Directive. It is characterized by its energy-saving function and its flawless design. Heating mat voltage, 230 V.

## **ETIM** characteristics

| Model                               | Heating cable | Connection voltage        | 230 23 Volt<br>0          |
|-------------------------------------|---------------|---------------------------|---------------------------|
| With support mat                    | ✓             | Connected load            | 1440 1 Watt<br>440        |
| <b>Fixation thermal conductor</b>   | Glued         | Power                     | 160 Watt per square metre |
| Self-adhesive                       | ✓             | Heating conductor load    | 12 Watt per metre         |
| Suitable for damp space             | ✔             | Resistance                | 36 Ohm                    |
| Suitable as outdoor surface heating | ×             | Number of cold conductors | 1                         |
| Suitable as roof surface heating    | ×             | Length of cold conductors | 4000 Millimetre           |
| With controller                     | ✔             | Surface                   | 9 Square metre            |
| With room temperature controller    | ✓             | Length                    | 18000 Millimetre          |
| With floor temperature sensor       | ✓             | Width                     | 500 Millimetre            |
|                                     |               | Thickness                 | 2.7 Millimetre            |

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