

## PRODUCT DATASHEET

**Type:** SET-eFLOOR-DS-BASIC-1600  
**Art. Nr.:** 41264

**Short description**

Mesh heating mat set, incl. eBASIC controller, 8m<sup>2</sup>, 1280W, 230V

**Product Description**

The eFLOOR DS PRO set consists of a dipole DS mesh heating mat, an eBASIC thermostat, an FSH protection tube for sensors, and a 2.5m installation hose: diameter 12mm. The self-adhesive thin-bed mesh heating mat has 160 W/m<sup>2</sup> and is impressive with its easy installation and magnetic field-free dipole heating conductor. eBASIC is a switch recessed thermostat with a rotary knob and app function, which is impressive thanks to its timeless design. It can be operated via the rotary knob and by smartphone or tablet using the free eControl app via Bluetooth. Heating mat voltage, 230 V.

**ETIM characteristics**

|                                            |       |                                  |                           |
|--------------------------------------------|-------|----------------------------------|---------------------------|
| <b>Model</b>                               | Other | <b>Connection voltage</b>        | 230 23 Volt<br>0          |
| <b>With support mat</b>                    | ✓     | <b>Connected load</b>            | 1280 1 Watt<br>280        |
| <b>Fixation thermal conductor</b>          | Glued | <b>Power</b>                     | 160 Watt per square metre |
| <b>Self-adhesive</b>                       | ✓     | <b>Heating conductor load</b>    | 12 Watt per metre         |
| <b>Suitable for damp space</b>             | ✓     | <b>Resistance</b>                | 41 Ohm                    |
| <b>Suitable as outdoor surface heating</b> | ✗     | <b>Number of cold conductors</b> | 1                         |
| <b>Suitable as roof surface heating</b>    | ✗     | <b>Length of cold conductors</b> | 4000 Millimetre           |
| <b>With controller</b>                     | ✓     | <b>Surface</b>                   | 8 Square metre            |
| <b>With room temperature controller</b>    | ✓     | <b>Length</b>                    | 16000 Millimetre          |
| <b>With floor temperature sensor</b>       | ✓     | <b>Width</b>                     | 500 Millimetre            |
|                                            |       | <b>Thickness</b>                 | 2.7 Millimetre            |

Created on: 27/11/2023