DATASHEET.

Product name
172DUSN012-75
Item number
37997
Manufacturer
ETHERMA

Product description

Roof heating for all roofs 1.6m² 0.75x2.1m 278W 230V

The DSN heating mat consists of a glass silk net to which a heating conductor with UV-resistant external insulation is attached (for foil and sheet metal roofs). They serve as a security measure against damage to roofs, gutters and buildings. The heating mats are particularly easy to lay down and attach to the roof thanks to the glass silk net. The special processing guarantees 100% reliable support and stability of the heating mat. All components are 100% UV resistant. Nominal temperature: 105 °C, CE conform, protection class: IP X7, outer diameter: 7 mm, standard connection cable: 3 m, 3x1.5(2.5) mm², TIP: We will gladly produce your connection cable to measure, min. bending radius: 5 d, min. laying temperature: -5 °C, protective measure: RCD protection circuit 30 mA.

Technische Details

Application	Floor direct heater	**Connection voltage**	230 Volt
With support mat	Yes	**Connected load**	278|278 Watt
Fixation thermal conductor	Sewed	**Power**	175 Watt per square metre
Suitable for humid rooms	Yes	**Heating conductor load**	17.5 Watt per metre
Suitable as outdoor surface heating	No	**Number of cold conductors**	1
Suitable as roof surface heating	Yes	**Length of cold conductors**	3000 Millimetre
With controller	No	**Surface**	1.6 Square metre
With room temperature controller	No	**Length**	2100 Millimetre
With floor temperature sensor	No	**Width**	750 Millimetre
Self-adhesive	No	**Thickness**	7 Millimetre

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