

PRODUCT DATASHEET

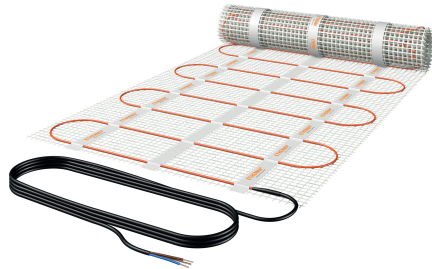
Type: 1624-D5-230
Art. Nr.: 36027



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Short description

Heating mat for thin bed 24V, 1.2m², 50x230cm, 185W



Product Description

The Mains heating mat D is a factory-assembled heating mat for controlling the temperature of floors, heating rooms or sealing off cold from walls in the protected area and a rated voltage of 24 V. Thanks to its thin structure of just 2.7 mm, the mesh heating mat enables a low floor installation height. The heating mat is self-adhesive and the dipole design guarantees simple installation in the tile adhesive bed and virtually magnetic field-free operation. The special processing guarantees 100% reliable, simple installation and high stability of the heating mat. On request, we are also happy to customize mesh heating mats D in terms of size, voltage, power and shape. Dipole heating conductor, nominal temperature: 90 °C, heating conductor thickness: 2.7 mm, protection class: IP X7, mesh grid: 12x12 mm, self-adhesive, CE-compliant, test mark: VDE, standard connection cable: 4 m, 2x1.0(1.5) mm². RoHS and REACH compliant.

ETIM characteristics

Model	Other	Connection voltage	24 24 Volt
With support mat	✓	Connected load	185 18 Watt
Fixation thermal conductor	Glued		5
Self-adhesive	✓	Power	160 Watt per square metre
Suitable for damp space	✓	Heating conductor load	13 Watt per metre
Suitable as outdoor surface heating	✗	Resistance	3.1 Ohm
Suitable as roof surface heating	✗	Number of cold conductors	1
With controller	✗	Length of cold conductors	400 Millimetre
With room temperature controller	✗	Surface	1.2 Square metre
With floor temperature sensor	✗	Length	2300 Millimetre
		Width	500 Millimetre
		Thickness	2.7 Millimetre

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