ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

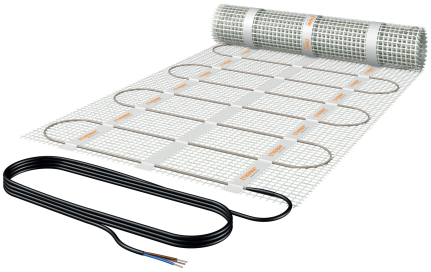
PRODUCT DATASHEET

Type: NHM-WSST-2-5
Art. Nr.: 40691

0 912006 139837

Short description

Wall heating made to measure, 2 to 5m², up to 300W/m²



Product Description

This custom-made mesh heating mat is a factory-made heating mat, which guarantees a technically correct solution for wall heating. The heating mats are sized and produced according to the application. The outputs vary between 10 and 300 W/m² depending on the heat-sealing band. As voltage, the following can be realized: 12, 24, 48, 120, 230 and 400 V. Applications range from custom mats in bathroom walls or tiled showers, heating booths, for cold insulation and mold prevention. An ETHERMA technician will be happy to help with project planning and implementation. Dipole heating conductor, low magnetic field, outer and inner Teflon layer, nominal temperature: 90 °C, system design: according to VDE 0700, heating conductor thickness: 3.3 mm, protection rating: IP X7, mains grid: 12x12 mm, CE marking, protective measure: RCD 30 mA, connection cable: 4 m, 2x1.0(1.5) mm² protective braiding, 12-400 V.

ETIM characteristics

Model	Heating cable	**Connection voltage**	24|230 Volt
With support mat	✔	**Connected load**	600|1500 Watt
Fixation thermal conductor	Sewed	**Power**	300 Watt per square metre
Self-adhesive	✔	**Heating conductor load**	15 Watt per metre
Suitable for damp space	✔	**Resistance**	0 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**	1 Square metre
With room temperature controller	✖	**Length**	0 Millimetre
With floor temperature sensor	✖	**Width**	0 Millimetre
		Thickness	3.3 Millimetre

Created on: 27/11/2023

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