

Product name

NHM-DSS-2-5

Item number

39687

Manufacturer

ETHERMA



Product description

Heating mat made to measure for thin bed, up to 5m², up to 200W/m²

The custom-made mesh heating mat is a factory-made heating mat that guarantees a technically correct solution for countless applications. The heating mats are sized and produced according to the application. The outputs vary between 10 and 200 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 bathrooms or tiled showers, heating booths and also for cold insulation on walls. An ETHERMA technician will be happy to help you plan and implement the projects. Dipole heating conductor, low magnetic field, outer sheath PVC, inner sheath Teflon, nominal temperature: 90 °C, system design: according to VDE 0700, heating conductor thickness: 3.3 mm, protection rating: IP X7, mains grid: 5x5 mm, CE marking, protective measure: RCD 30 mA protection circuit, connection cable: 4 m, 2x1.0(1.5) mm² braiding, 12-400 V.

Technical Details

Model	Heating cable	Connection voltage	12 230 Volt
With support mat	Yes	Connected load	400 10 Watt 00
Fixation thermal conductor	Sewed	Power	200 Watt per square metre
Self-adhesive	No	Heating conductor load	0 Watt per metre
Suitable for damp space	Yes	Resistance	0 Ohm
Suitable as outdoor surface heating	No	Number of cold conductors	1
Suitable as roof surface heating	No	Length of cold conductors	4000 Millimetre
With controller	No	Surface	1 Square metre
With room temperature controller	No	Length	0 Millimetre
With floor temperature sensor	No	Width	0 Millimetre
		Thickness	3.3 Millimetre