

Product name

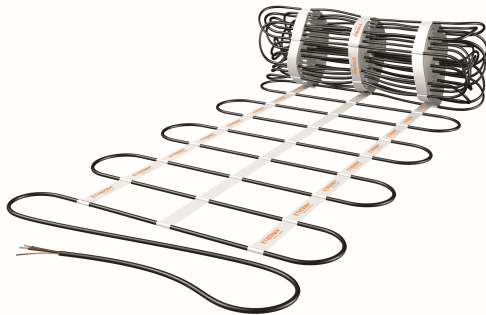
082-RGS5-105

Item number

40865

Manufacturer

ETHERMA



Product description

Heating mat screed installation, 16.58m², 1.05x15.75m, 1328W, 230V

RS floor heating mats are used as direct, partial storage or storage heating, depending on the tariff model of the respective energy supplier. Specially designed for quick and easy installation, the mat should be lying flat and smooth. Installation is carried out either in a 2-layer earth-moist screed or in a flowing screed. The protective braiding of the heating conductor enables uncomplicated installation in wet areas. The high-quality dipole heating cable has a 3m connection cable (3x1.5 mm²) as standard, but can be produced in the desired length at an extra charge. Temperature resistant up to 90°C, protection rating: IP X7, protective measure: 30 mA. RCD protection circuit, heating conductor tested according to VDE, min. bending radius: 5 d, CE marking, 230 V.

Technical Details

Model	Other	Connection voltage	230 23 Volt 0
With support mat	No	Connected load	1328 1 Watt 328
Fixation thermal conductor	Glued	Power	80 Watt per square metre
Self-adhesive	No	Heating conductor load	12 Watt per metre
Suitable for damp space	Yes	Resistance	40 Ohm
Suitable as outdoor surface heating	No	Number of cold conductors	1
Suitable as roof surface heating	No	Length of cold conductors	3000 Millimetre
With controller	No	Surface	16.5 Square metre
With room temperature controller	No	Length	15750 Millimetre
With floor temperature sensor	No	Width	1050 Millimetre
		Thickness	6 Millimetre