

PRODUCT DATASHEET

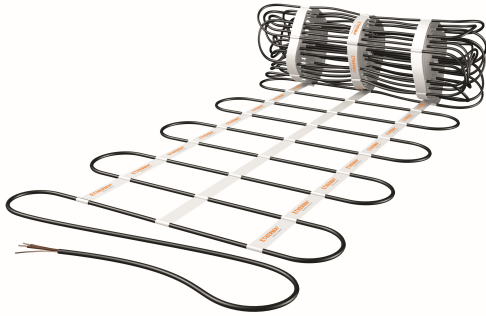
Type: 082-RGS5-105
Art. Nr.: 40865



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Short description

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



Product Description

The RS underfloor heating mats are used as direct, partial storage or storage heating, depending on the tariff model of the respective energy supplier. The special processing enables time-saving and uncomplicated installation and the mat lies flat and level. Installation is carried out either in a 2-layer damp screed or in a flowing screed. The protective braiding of the heating cable enables uncomplicated installation in wet rooms. The high-quality dipole heating cable has a connection cable of 3 m (3x1.5 mm²) as standard, but can be produced in the desired length for an additional charge. Temperature-resistant up to 90 °C, protection class: IP X7, protective measure: residual current circuit breaker 30 mA, heating conductor tested according to VDE, min. bending radius: 5 d, CE-compliant, 230 V.

ETIM characteristics

Model	Other	Connection voltage	230 23 Volt 0
With support mat	×	Connected load	1328 1 Watt 328
Fixation thermal conductor	Glued	Power	80 Watt per square metre
Self-adhesive	×	Heating conductor load	12 Watt per metre
Suitable for damp space	✓	Resistance	40 Ohm
Suitable as outdoor surface heating	×	Number of cold conductors	1
Suitable as roof surface heating	×	Length of cold conductors	3000 Millimetre
With controller	×	Surface	16.54 Square metre
With room temperature controller	×	Length	15750 Millimetre
With floor temperature sensor	×	Width	1050 Millimetre
		Thickness	6 Millimetre

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