

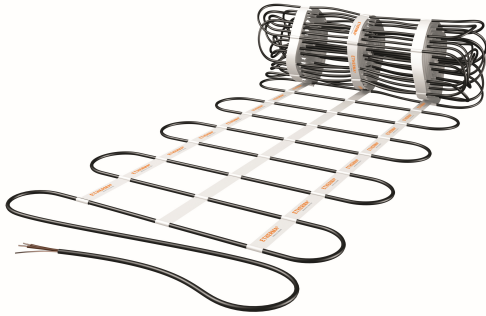
PRODUCT DATASHEET

Type: 082-RGS040-105
Art. Nr.: 40857



Short description

Heating mat screed installation, 1.6m², 1.05x1.5m, 126W, 230V



Product Description

RS floor heating mats are used as direct, partial storage or storage heating materials, 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.

ETIM characteristics

Model	Other	Connection voltage	230 23 Volt 0
With support mat	×	Connected load	126 12 Watt 6
Fixation thermal conductor	Glued	Power	80 Watt per square metre
Self-adhesive	×	Heating conductor load	12 Watt per metre
Suitable for damp space	✓	Resistance	420 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	1.58 Square metre
With room temperature controller	×	Length	1500 Millimetre
With floor temperature sensor	×	Width	1050 Millimetre
		Thickness	6 Millimetre

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