

PRODUCT DATASHEET

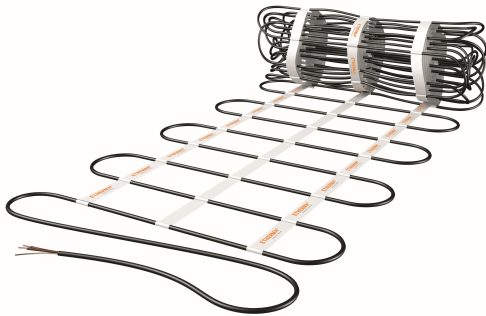
Type: 102-RGS8-65
Art. Nr.: 31046



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Short description

Heating mat screed installation, 5.3m², 0.65x8.1m, 523W, 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 even. 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	523 52 Watt 3
Fixation thermal conductor	Glued	Power	100 Watt per square metre
Self-adhesive	×	Heating conductor load	15 Watt per metre
Suitable for damp space	✓	Resistance	101 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	5.25 Square metre
With room temperature controller	×	Length	8100 Millimetre
With floor temperature sensor	×	Width	650 Millimetre
		Thickness	6 Millimetre

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