

PRODUCT DATASHEET

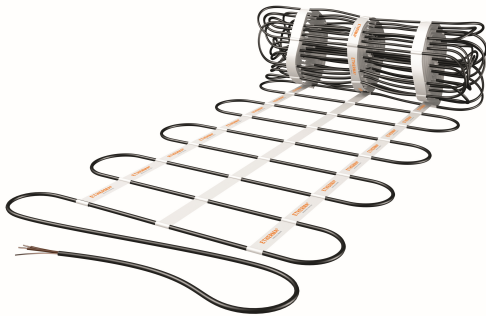
Type: 102-RGS1-65
Art. Nr.: 30284



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Short description

Heating mat screed installation, 3.6m², 0.65x5.55m, 359W, 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	359 35 Watt 9
Fixation thermal conductor	Glued	Power	100 Watt per square metre
Self-adhesive	×	Heating conductor load	15 Watt per metre
Suitable for damp space	✓	Resistance	147 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	3.61 Square metre
With room temperature controller	×	Length	5550 Millimetre
With floor temperature sensor	×	Width	650 Millimetre
		Thickness	6 Millimetre

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