

PRODUCT DATASHEET

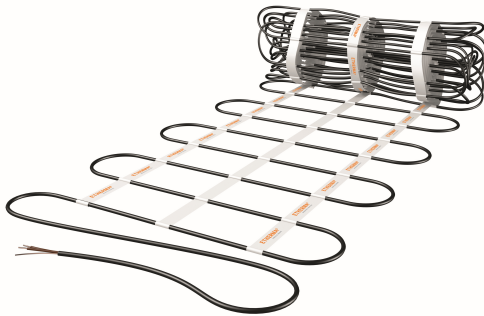
Type: 122-RGS6-105
Art. Nr.: 32989



9120054175552

Short description

Heating mat screed installation, 19.21m², 1.05x18.3m, 2300W, 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	2300 2 Watt 300
Fixation thermal conductor	Glued	Power	120 Watt per square metre
Self-adhesive	×	Heating conductor load	18 Watt per metre
Suitable for damp space	✓	Resistance	23 Ohm
Suitable as outdoor surface heating	×	Number of cold conductors	2
Suitable as roof surface heating	×	Length of cold conductors	3000 Millimetre
With controller	×	Surface	19.15 Square metre
With room temperature controller	×	Length	18300 Millimetre
With floor temperature sensor	×	Width	1050 Millimetre
		Thickness	6 Millimetre

Created on: 09/10/2024