

Product name

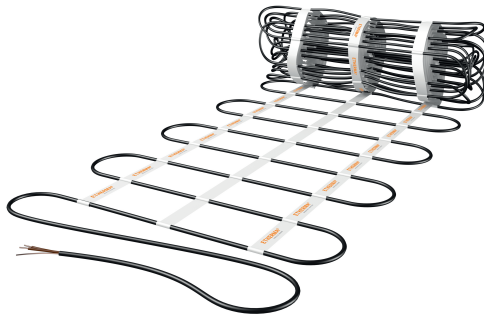
243-BRGS-75-540

Item number

39469

Manufacturer

ETHERMA



Product description

Heating mat, concrete/rolled asphalt, 4.05m², 0.75x5.4m, 968W, 400V

The BRS heating mat is used to keep parking garage entrance ramps, emergency access roads and entrance areas free of snow and ice. The heating mat is ideal for installation in concrete screed, flow concrete, monolithic concrete, cast-in-place concrete and even in 3 cm protective concrete, as well as for installation in rolled asphalt. Due to their robust, impact-resistant design, BRS heating mats can be used in areas exposed to increased mechanical stress. The heat-sealing band is resistant to spherical acids and alkalis. The special processing, as well as the single connection line, simplify the installation of the heating mats. TIP: We are happy to produce your connection cable to measure. Nominal temperature: up to 105 °C, system design: according to EN60335, CE marking, protection rating: IP X7, outer diameter: 7 mm, connection cable: 10 m, 3x1.5 (2.5) mm², min. Bending radius: 5 d, min. installation temperature: -5 °C, temperature resistance of the heating conductor: 180 °C/45 min, protective measure: 30 mA RCD circuit.

Technical Details

Model	Other	Connection voltage	400 40 Volt 0
With support mat	No	Connected load	968 96 Watt 8
Fixation thermal conductor	Glued	Power	240 Watt per square metre
Self-adhesive	No	Heating conductor load	30 Watt per metre
Suitable for damp space	Yes	Resistance	165 Ohm
Suitable as outdoor surface heating	Yes	Number of cold conductors	1
Suitable as roof surface heating	No	Length of cold conductors	10000 Millimetre
With controller	No	Surface	4 Square metre
With room temperature controller	No	Length	5400 Millimetre
With floor temperature sensor	No	Width	750 Millimetre
		Thickness	7 Millimetre