

Product name

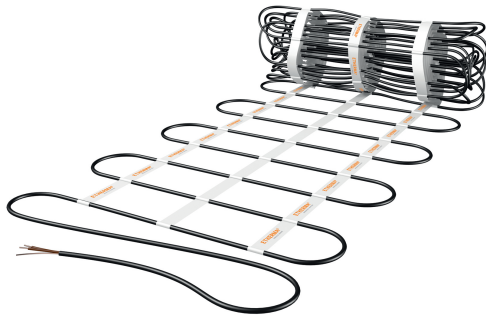
243-BRGS-95-2475

Item number

39610

Manufacturer

ETHERMA



Product description

Open space heating for concrete/asphalt 23.51m² 0.95x24.75m 5657W 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, the BRS heating mats can be used in zones of 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 conform, protection class: 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: RCD protection circuit of 30 mA.

Technische Details

Application	Floor direct heater	Connection voltage	400 Volt
With support mat	No	Connected load	5657 5 Watt 657
Fixation thermal conductor	Glued on	Power	240 Watt per square metre
Suitable for humid rooms	Yes	Heating conductor load	30 Watt per metre
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	23.6 Square metre
With room temperature controller	No	Length	24750 Millimetre
With floor temperature sensor	No	Width	950 Millimetre
Self-adhesive	No	Thickness	7 Millimetre