

PRODUCT DATASHEET

Type: BRS-TS
Art. Nr.: 40749



9120061399071

Short description

Stair heater for concrete/rolled asphalt, length to measure, W 25cm

**Product Description**

The customized TS heating mat for heating open areas of stairs is manufactured by ETHERMA in the factory according to the plan. Heating mats are manufactured according to the size of the steps, with a number of step mats and, if necessary, landings forming a coherent unit. The factory-designed and produced heating mat guarantees a constant area output and quick and easy installation of the stair heating. The articulated crossbar and just one connection cable simplify the installation of the heating mats. TIP: We are happy to produce your connection cable to measure. Output: 250 to 350 W/m², nominal temperature: 105 °C, width 25 cm, system design: to IEC 60800, protection class: IP X7, outer diameter: 7 mm, standard connection cable: 3 m, 3x1.5(2.5) mm², test mark for heating conductor: FIMKO, CE compliant, min. bending radius: 5 d, min. installation temperature: -5 °C, protective measure: residual current circuit breaker 30 mA, voltage: 230 or 400 V as required.

ETIM characteristics

Model	Heating cable	Connection voltage	230 40 Volt 0
With support mat	×	Connected load	0 0 Watt
Fixation thermal conductor	Sewed	Power	300 Watt per square metre
Self-adhesive	×	Heating conductor load	15 Watt per metre
Suitable for damp space	✓	Resistance	0 Ohm
Suitable as outdoor surface heating	✓	Number of cold conductors	1
Suitable as roof surface heating	×	Length of cold conductors	4000 Millimetre
With controller	×	Surface	1 Square metre
With room temperature controller	×	Length	0 Millimetre
With floor temperature sensor	×	Width	0 Millimetre
		Thickness	7 Millimetre

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