ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

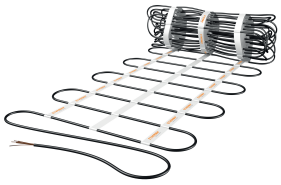
PRODUCT DATASHEET

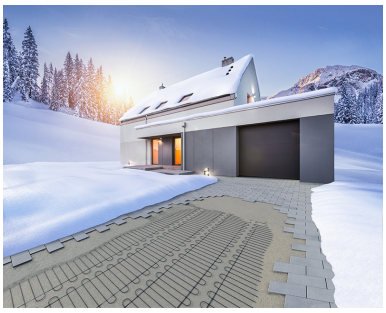
Type: BRS-TS
Art. Nr.: 40749

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 10 Characteristics

Model	Heating cable	**Connection voltage**	230|400	Volt
With support mat	✖	**Power**	300	Watt per square metre
Fixation thermal conductor	Sewed	**Heating conductor load**	15	Watt per metre
Self-adhesive	✖	**Resistance**	0	Ohm
Suitable for damp space	✔	**Number of cold conductors**	1	
Suitable as outdoor surface heating	✔	**Length of cold conductors**	4000	Millimetre
Suitable as roof surface heating	✖	**Surface**	1	Square metre
With controller	✖	**Length**	0	Millimetre
With room temperature controller	✖	**Width**	0	Millimetre
With floor temperature sensor	✖	**Thickness**	7	Millimetre

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