ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: BRLH-302-70
Art. Nr.: 35486

9120015727424

Short description

Heating loop for open space heating, 70m, 2099W, 230V



Product Description

The BRLH heating loop is suitable for free installation outdoors, especially for curves, bends and where the installation geometry requires it. It can be laid in mastic asphalt, rolled asphalt, flowing concrete, monolithic concrete, in-situ concrete and in a sand bed under cobblestones. The dipole heating cable has a very robust, impact-resistant outer insulation and can therefore withstand increased mechanical loads. The heating cable has a connection cable of 3 m as standard, but this can also be produced in the desired length for an additional charge. The BRLH heating loops can also be used as gutter heating due to their UV resistance and simple installation in metal gutters. Nominal temperature: 105 °C, system design: to IEC 60800, protection class: IP X7, outer diameter: 7 mm, connection cable: 3 m, 3x1.5 (2.5) mm2, test mark: FIMKO, CE compliant, min. bending radius: 5 d, min. installation temperature: -5 °C, outer sheath temperature resistant: 240 °C/10 min, protective measure: residual current circuit breaker 30 mA.

ETIM 10 Characteristics

Cable type	Dual core	**Nominal voltage**	230 Volt
Constant power	✔	**Max. hold temperature**	90 Degrees celsius
Self-limiting	✖	**Heating capacity**	30 Watt per metre
Screening	Foil	**Diameter**	7 Millimetre
Material screening	Aluminium	**Height**	0 Millimetre
Surface coating screening	Other	**Width**	0 Millimetre
Colour	Black	**Length**	70 Metre
Application	Other		

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