ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: BRLH-303-172
Art. Nr.: 36079

9120015723686

Short description
Heating loop for open space heating, 172m, 5168W, 400V



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: RCD 30 mA.

ETIM 10 Characteristics

Cable type	Dual core	**Nominal voltage**	400 Volt
Constant power	✔	**Max. hold temperature**	90 Degrees celsius
Self-limiting	✖	**Heating capacity**	30 Watt per metre
Screening	Braiding	**Diameter**	7 Millimetre
Material screening	Aluminium	**Height**	0 Millimetre
Surface coating screening	Other	**Width**	0 Millimetre
Colour	Black	**Length**	172 Metre
Application	Other		

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