

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 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		

Created on: 27/06/2025