

Product name

BRLH-303-172

Item number

36079

Manufacturer

ETHERMA



Product description

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

The BRLH heating loop is suitable for laying in outdoor areas, especially for curves, bends and difficult geometrical areas. It can be laid in mastic asphalt, rolled asphalt, flow concrete, monolithic concrete, cast concrete and sand beds under cobblestones. The dipole heating conductor has a very robust, impact-resistant outer insulation and thus withstands increased mechanical loads. The heating cable has a connection cable of 3 m as standard; this can also be produced in desired lengths for an additional charge. The BRLH heating loops can also be used as gutter heating devices due to their UV resistance when easily installed in metal gutters. Nominal temperature: 105 °C, system design: according to IEC 60800, protection rating: IP X7, outer diameter: 7 mm, connection cable: 3 m, 3x1.5 (2.5) mm², certification mark: FIMKO, CE marking, min. bending radius: 5 d, min. installation temperature: -5 °C, outer layer temperature resistant up to: 240 °C/10 min, protective measure: RCD circuit 30 mA.

Technical Details

Cable type	Dual core	Max. hold temperature	90 Degrees celsius
Screening	Copper-/nickel sheath	Heating capacity	30 Watt per metre
Colour	Black	Nominal voltage	400 Volt
Application	Outdoor surface heating	Diameter	7 Millimetre
		Height	0 Millimetre
		Width	0 Millimetre
		Length	172 Metre