

## Heating Cable for Roof Applications



### Characteristics

Conductor sections 2x0.75 mm<sup>2</sup>, 2x1.5mm<sup>2</sup> or 2x2.5mm<sup>2</sup>

Hard-wearing and flexible

Can be cut to length on site

Extremely simple termination

Cold tail incorporated: no extra connection necessary

125 V, 230 V and 380 V

### Applications

These cables are designed for outdoor applications, especially for drainages and gutters in roofs. These cables withstand perfectly the sun's ultraviolet because of its elastoprene/santoprene outer sheath.

Cable structure: silicone parallel heating cable + tinned copper metal braid + elastoprene/santoprene outer sheath.

To ensure that the cables have a long service life, it is recommended to use a control device.

### Technical Features

|                                 |  |
|---------------------------------|--|
| Heating wire                    | Nickel-Copper or Nickel-Chrome   |
| Dimensions cable                | Conductors 2x0.75 mm <sup>2</sup> (±10.05x7.5mm)<br>2x1.5 mm <sup>2</sup> (±11mmx8mm) and<br>2x2.5 mm <sup>2</sup> (±12.1mmx9.3mm) |
| Power                           | From 15 W/m to 90 W/m  |
| Conductor insulations           | Silicone elastomer   |
| Outer sheath                    | Elastoprene/Santoprene   |
| Permissible surface temperature | From -40°C to 135 °C   |
| Distance contact points         | 0.50 mm, 0.60 mm or 1 mm   |
| Certificates                    | CE Certificate and Rohs Declaration  |

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