

# DATASHEET



# **Heating Cable for Railway Projects**



## **Characteristics**

Conductor sections 2x1.5mm<sup>2</sup> (other conductor sections, on request) Hard-wearing and flexible Can be cut to length on site Extremely simple termination Cold tail incorporated: no extra connection necessary Power supply: On request 230 V / 380 V

### **Applications**

These cables are commonly used to protect railway lines in countries with very harsh climates. This version is ideal for keeping the rails clear of snow and for protecting them from freezing.

Cable structure: Silicone parallel heating cable + tinned copper metal braid + high temperature silicone 250°C 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	10 mm x 7.5 mm
Power	On request
Conductor insulations	Silicone elastomer
Outer sheath	High Temperature Silicone
Permissible surface temperature	From -70°C to 250°C
Distance contact points	On request
Certificates	CE Certificate and Rohs Declaration

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