

Silicone Heating Cable with Inactive Copper Areas



Characteristics

Series type heating cable with inactive copper areas
 There is no extra thickness at the cold junction
 Excellent connection surface
 Power supply: Up to 30 W/m
 On request up to 500 V

Applications

This cable is a flexible series heating cable with the particular feature of incorporating copper lengths inside it so as to create inactive areas which may subsequently be cut, providing an excellent connection surface.

These heating cables are mainly incorporated in household electrical or refrigeration equipment and special, mass-produced machines requiring protection against freezing or temperature maintenance.

Cable structure: Silicone insulation series type heating cable + inactive copper areas.

Technical Features

Heating wire	Nickel-Copper or Nickel-Chrome
Dimensions cable	From 2.3 mm to 4 mm Ø
Insulation	Silicone or high temperature silicone
Max. power	30 W/m
Voltage	Any voltage on request up to 500 V
Permissible surface temperature	From -70°C to 200°C
Tolerances	Power: ± 5 % Diameter +0.1/ -0.1 mm Length: ± 1%
Certificates	CE Certificate and Rohs Declaration