

Silicone Parallel Heating Cable + Metal Braid + Polyethylene Outer Sheath



Characteristics

Conductor sections 2x0.75 mm², 2x1.5mm² or 2x2.5mm²
 Hard-wearing and flexible
 Can be cut to length on site
 Extremely simple termination
 Cold tail incorporated: no extra connection necessary
 Power on request
 Power supply: 230 V as standard (24 V, 115 V and 400 V on request)

Applications

These cables are particularly suitable for protecting pipes against freezing.
 Cable structure: Parallel conductor + silicone insulation + metal braid for mechanical protection and earthing + polyethylene insulation outer sheath.

Technical Features

Heating wire	Nickel-Copper or Nickel-Chrome
Dimensions cable	2x0.75 mm ² (±10.05x7.5mm) 2x1.5 mm ² (±11x8mm), 2x2.5 mm ² (12.1x9.3mm)
Power	On request
Metal braid	Tinned copper/ polished copper/ stainless steel
Conductor	Silicone elastomer
Outer sheath	Polyethylene
Surface temperature	From - 30°C to 80°C
Tolerances	Power ±5% /Diameter 0.1 mm
Contact points	0.6 m – 1 m
Certificates	CE Certificate, Rohs Declaration

Conductor	Power	Max.circuit length
2x0.75mm ²	20W/m	120 m
	30W/m	100 m
	40W/m	65 m
2x1.5mm ²	20W/m	160 m
	30W/m	120 m
	40W/m	90 m
2x.2.5mm ²	20W/m	215 m
	30W/m	165 m
	40W/m	120 m

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