

FEP-PFA Parallel Heating Cable + Metal Braid + FEP/PFA 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
 Available as 20 W/m, 30 W/m or 40 W/m. Another power on request
 Power supply: 230 V as standard (24 V and 400 V on request)

Applications

These cables are particularly suitable for maintaining temperatures of up to + 150°C. Their fluoropolymer insulation endows them with the ability to withstand with corrosive substances, making these cables particularly well-suited for use in the chemical industry.

Cable structure: Parallel conductor + FEP/PFA insulation + metal braid for mechanical protection and earthing + FEP/PFA insulation outer sheath.

Technical Features

Heating wire	Nickel-Copper or Nickel-Chrome
Dimensions cable	2x0.75 mm ² (±6.7x4.5mm) 2x1.5 mm ² (±7.2x5.1mm) 2x2.5 mm ² (±7.9x5.7mm)
Power	Up to 40 W/m
Metal braid	Tinned copper/ polished copper/ stainless steel
Conductor	Silicone elastomer
Outer sheath	FEP or PFA
Surface temperature	FEP- From -70°C to 200 °C PFA- From -70 °C to 250 °C
Tolerances	Power ±5% /Diameter 0.1 mm
Contact points	0.6 m – 1 m
Certificates	CE Certificate, Rohs Declaration

Resistencias y Cableados Juez (Spain)

Tel- (34) 948310529

www.resistenciasycableadosjuez.es

info@resistenciasycableadosjuez.es