



## thermal line K 4x0,22qmm FEP/FEP NiCr-Ni green/white

### Construction

- Thermocouple NiCr-Ni, type K (IEC 60584.1), 4 x 0,22 qmm (7 x 0,20 mm)
- Core insulation FEP (6Y), core diameter 0,90 +/- 0,05 mm, bunched cores
- Stranding sequence: green-white-green-white, manufactured according to IEC 60584
- Protective tape made of polyester
- Screen braid made of tin plated copper wires, overlap > 85 %
- Outer sheath made of FEP (6Y), outer diameter 3,20 +/- 0,20 mm

### Electric properties:

- Operating temperature of insulation: -90°C to +205°C
- Test Voltage: eff. 500 V  
(applies to wire/wire as well as wire/screen)
- Bending radius fixed: 7,5 x diameter  
occasionally moved: 15 x diameter

### Colour code:

- Colours of cores: green (+) and white (-)
- colour of sheath: green

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- Further formats available on request
- All data and products subject to change