



No need for additional cable protection against high temperatures; High temperature resistance



## Product description

### Application range

- Fixed installation
- For use in high temperature areas with up to 180 °C

### Benefits

- no need for additional cable protection against high temperatures
- High temperature resistance

### Product Make-up

- Solid and bare copper conductor
- Wire insulation Fluorethylen
- Overall screening with copper braid and plastic-laminated aluminium foil
- Screening: wrapped with braided tinned-copper wires
- Outer Sheath: Perfluorethylenpropylen, FEP, violet

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## Product features

- High oil-resistance

## Technical Data

Mutual capacitance	approx. 28 nF / km
Peak operating voltage	(not for power applications) 250 V
Minimum bending radius	Repeated: 7 x Outer Diameter Single: 5 x Outer Diameter
Test voltage	3600 V DC (3 sec.)
Temperature range	-50 to +180°C
Characteristic impedance	(3 - 20 MHz): 150 ± 15 Ohm