

## Cables and lines

**Silicone cable (-50 ... +200 °C) with teflon screened wires****S2P**

silicone cable, 2-pole (2 x 0.25 mm<sup>2</sup>), highly flexible, external diameter approx. 3.8 mm, price per meter

**S4P**

silicone cable, 4-pole, 4 x 0.14 mm<sup>2</sup> cross section (insulation 2 x blue, 2 x white) (can also be used as 3-wire), external diameter approx. 4 mm, price per meter

**Glass silk insulated cable (-50 ... +400 °C) with stainless steel braiding****G4P**

glass silk insulated cable, 4-pole (4 x 0.22 mm<sup>2</sup>), external diameter approx. 4 mm, price per meter

**Teflon insulated cable (-200 ... +250 °C) with individual teflon insulated wires****T2P**

teflon insulated cable, 2-pole (2 x 0.14 mm<sup>2</sup>), with additional cable screen, external diameter approx. 2.3 mm, price per meter

**T4P**

teflon insulated cable, 4-pole (4 x 0.14 mm<sup>2</sup>), with additional cable screen external diameter approx. 4 mm, price per meter

**PVC-lines (-20 ... +70 °C)****P2P**

PVC cable, 2-pole (2 x 0.14 mm<sup>2</sup>), external diameter approx. 3.5 mm, price per meter

**P4P**

PVC cable, 4-pole (4 x 0.14 mm<sup>2</sup>), external diameter approx. 3.9 mm, price per meter

**Extension cable for NiCr-Ni (Type K)****VKA 1m**

Art. no. 602909

1 m Silicon-Compensation lines with DIN plug and DIN coupler  
Upcharge per meter

**Compensation lines for NiCr-Ni (type K), 2-wire****AGL1**

Silicone cable (2 x 0.22 mm<sup>2</sup>) (max. 200 °C), external diameter approx. 3.8 mm, price per

**AGL3**

Thermo wire (can also be used as thermo couple) glass silk (2 x 0.5 mm<sup>2</sup>) (max. 400 °C), external diameter approx. 4 mm, price per meter

**AGL4**

Teflon screened twisted thermo wire without joint outer sheath, wire Ø 0.2 mm (max. 250 °C), external diameter approx. 1.4 mm, price per meter

**AGL5**

Thermo wire, with glass silk braiding, wire-Ø 0.2 mm (max. 400 °C), external diameter 0.8 x 1.2 mm, price per meter

**AGL6**

Teflon cable, screened - can also be used as thermo couple (2 x 0.22 mm<sup>2</sup>) (max. 250 °C), with additional cable screen, external diameter approx. 4 mm, price per meter

**Compensation lines for Pt10RH-Pt (Type S), 2-wire****AGL S2**

Silicone cable (max. 200 °C), external diameter approx. 3.9 mm price per meter

**Compensation lines for NiCrSi-NiSi (Type N), 2-wire****AGL N2**

Silicone cable (max. 200 °C), external diameter approx. 3.9 mm price per meter

## Sensor elements (Pt100/1000, NTC, PTC)

**Pt100/1**

Art. no. 602989

Ceramic lamina, 2 x 2.3 x 0.6 mm, -70 ... +500 °C, tolerance: B

**Pt100/2**

Art. no. 602990

Ceramic lamina, 2.5 x 2.0 x 1.3 mm, -50 ... +500 °C, tolerance: 1/3 DIN

**Pt100/3**

Art. no. 602991

Ceramic lamina, 2 x 5 x 0.9 mm, -196 ... +500 °C, tolerance: B

**Pt100/4**

Art. no. 602993

Wound design, Ø 2 x 20 mm, -200 ... +600 °C, tolerance: B

**Pt100/5**

Art. no. 602994

TO92-housing, -50 ... +150 °C, tolerance: B

**Pt100/6**

Art. no. 602995

Ceramic lamina, 1 x 3 x 0.6 mm, -50 ... +500 °C, tolerance: B

**Pt1000/1**

Art. no. 606368

Ceramic lamina, 2.1 x 4 x 0.9 mm, -70 ... +500 °C, tolerance: 1/3 DIN

**Pt1000/2**

Art. no. 602997

TO92-housing, -50 ... +150 °C, tolerance: B

**Pt1000/3**

Art. no. 602998

Ceramic lamina, 1 x 3 x 0.6 mm, -50 ... +500 °C, tolerance: B

**KTY 81-210**

Art. no. 607894

Replacement for KTY 11-6, -20 ... +110 °C

**KTY 81-121**

Art. no. 607895

1 kOhm (25 °C), TO92-housing, -50 ... +150 °C

**For larger quantities special prizes - upon request**