

TEMPERATURE

NiCr-Ni thermowire T190-0



Thermowire NiCr-Ni class 2*
 Insulation Glass fiber (wires and sheath)
 Operating temp. -25 to +400 °C
 Wire diameter 0.5 mm
 External diameter approx. 1.3 x 2.1 mm
 NiCr-Ni thermowire per meter with glass fiber covering

Order no. LT01900

NiCr-Ni thermowire sensor,
 welded tip, with ALMEMO® connector
 1.5 meters long **Order no. FTA3900**
 5 meters long **Order no. FTA3900L05**

NiCr-Ni thermowire T190-1



Thermowire NiCr-Ni class 2*
 Insulation Glass fiber (wires and sheath)
 Operating temp. -25 to +400 °C
 Wire diameter 0.2 mm
 External diameter approx. 0.6 x 1.0 mm

NiCr-Ni thermowire per meter
 with glass fiber covering **Order no. LT01901**

NiCr-Ni thermowire sensor, welded tip, with ALMEMO®
 connector, 1.5 meters long **Order no. FTA3901**
 5 meters long **Order no. FTA3901L05**

NiCr-Ni thermowire T190-2

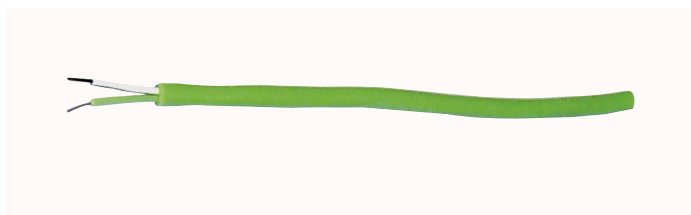


Thermowire NiCr-Ni class 2*
 Insulation PVC (wires and sheath)
 Operating temp. -10 to +105 °C
 Wire diameter 0.5 mm
 External diameter approx. 2.2 x 3.4 mm

NiCr-Ni thermowire per meter
 with PVC insulation **Order no. LT01902**

NiCr-Ni thermowire sensor,
 welded tip, with ALMEMO® connector
 1.5 meters long **Order no. FTA3902**
 5 meters long **Order no. FTA3902L05**

NiCr-Ni thermowire T190-3



Thermowire NiCr-Ni class 2*
 Insulation Silicone (wires and sheath)
 Operating temp. -45 to +200 °C
 Wire diameter 0.5 mm
 External diameter approx. 4 mm

NiCr-Ni thermowire per meter
 with silicone insulation **Order no. LT01903**

NiCr-Ni thermowire sensor,
 welded tip, with ALMEMO® connector
 1.5 meters long **Order no. FTA3903**
 5 meters long **Order no. FTA3903L05**

NiCr-Ni thermowire T190-10



Thermowire NiCr-Ni class 2*
Insulation FEP (wires and sheath)
Operating temp. -200 to +205 °C
Wire diameter 0.5 mm
External diameter approx. 1.5 x 2.5 mm

NiCr-Ni thermowire per meter with FEP insulation **Order no. LT019010**
NiCr-Ni thermowire sensor, welded tip, with ALMEMO® connector
1.5 meters long **Order no. FTA39010**
5 meters long **Order no. FTA39010L05**

NiCr-Ni thermowire T190-11

new!



Thermowire NiCr-Ni class 2*
Insulation FEP (wires and sheath)
Wire diameter 0.2 mm
External diameter approx. 1.3 x 2.0 mm

NiCr-Ni thermowire per meter with FEP insulation **Order no. LT019011**
NiCr-Ni thermowire sensor, welded tip, with ALMEMO® connector, 1.5 meters **Order no. FTA39011**
ALMEMO® connector, 5 m **Order no. FTA39011L05**

NiCr-Ni thermowire T190-7



Thermowire NiCr-Ni class 2*
Insulation Ceramic fiber (wires and sheath)
Operating temp. -40 to +1200 °C
Wire diameter 0.8 mm
External diameter approx. 3 x 4 mm

NiCr-Ni thermowire per meter with ceramic fiber insulation **Order no. LT01907**
NiCr-Ni thermowire sensor, welded tip, with ALMEMO® connector
1.5 meters long **Order no. FTA3907**
5 meters long **Order no. FTA3907L05**

NiCr-Ni compensation line T191-1



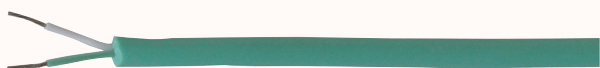
Other types are available on request.

LT01912 Insulation Silicone / silicone / glass filament, up to 200 °C
LT01913 Insulation PVC / screening film / PVC, up to 105 °C

Compensation line NiCr-Ni
Insulation PVC (wires and sheath)
Operating temp. -10 to +105 °C
Wire diameter 0.5 mm
External diameter approx. 3.6 mm

NiCr-Ni bunched conductor with PVC insulation, for each meter **Order no. LT01911**

NiCr-Ni Thermal line (stranded wire) T 191-6 **new!**



Thermal line (stranded wire)** NiCr-Ni*
Insulation Wires : FEP, sheath : silicone
Operating temp. -50 to +200 °C
Wire diameter 0.7 mm
External diameter approx. 3.8 mm

NiCr-Ni thermal line (stranded wire) with FEP / silicone insulation, per meter **Order no. LT01916**

* For general technical data, see page 08.03.