

EXTENSION AND COMPENSATION CABLE

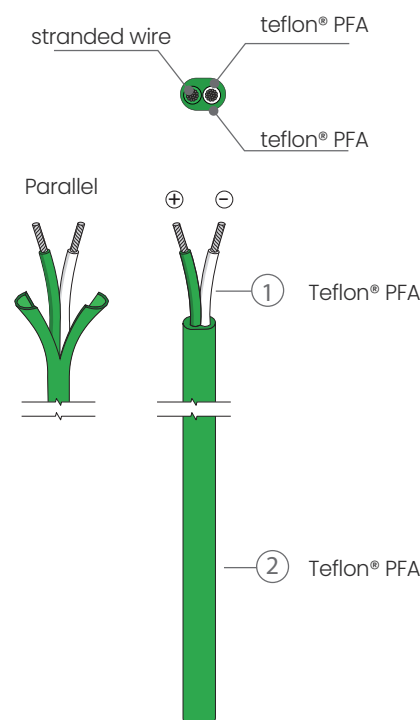
TT, Insulation material is resistant for high temperatures and chemicals. Generally used in thermocouple connections. Parallel positioning of conductors in Teflon®PFA insulation, each one of them. Outer sheath made of Teflon®PFA has oval shape. It is designed for work in humid areas with chemical resistant requirements.

Technical data

- Insulation temperature resistance from -75°C up to +260°C
- High quality product
- Color marking according to IEC 584-3, optional ANSI/MC 96.1 (ASTM E230)
- Available conductors material: KX, JX, TX, NX, EX, RCA/SCA

Construction

Conductors	parallel
Conductors insulation	teflon® PFA
Screen	
Outer jacket	teflon® PFA
Cable structure	oval
Insulation resistance	>20 MΩ xkm (measured at 1000 Vdc @20°C)



Ranking



Thermal rating



Abrasion resistance



Chemical resistance



Moisture resistance



Fire resistance

HIGH **EXCELLENT** **EXCELLENT** **EXCELLENT** **EXCELLENT**

TT Cable extension and compensation cable

Insulation designation	Cores	Shape	Cross section [mm ²]	Cross section AWG	Outer diameter [mm]	Ordering code
TT	2		0.22	24S	1.9x2.3	TT-xx-2x0.22mm ²
insulation teflon®PFA (-75..+260°C)	2		0.50	20S	1.7x3.0	TT-xx-2x0.50mm ²
	2		0.75	18S	2.4x4.2	TT-xx-2x0.75mm ²

xx – specify material of conductors (for example TT-JX-2x0.22mm²)