



Cable for Pt100 sensors TPU-insulated

Model PUR

Example of use

Signal connection of Pt100-sensors.

Max. temp.

+150 °C

Min. temp.

-40 °C

Conductors

Insulation FPI 155 - fluoropolymer-based insulation

Outer sheathing

Screen: Braid of tin plated copper wire

Insulation: Jacket of TPU - thermoplastic polyurethane, black

Radiation Resisance

HFS 100: IEC60544: 10⁷ Gy

FPI 155: IEC 60544: 10⁵ Gy

Part number	Conductors	Conductor area (mm ²)	Conductor strands (mm)	Sheathing diameter (mm)	Weight (kg/km)	Resistance (Ohm/m)	Color code
12-00180	4	0.25	19x0.127	4.8 ±0.15	38	0.0859	IEC60751