



## Extension cable for thermocouples FEP-insulated

### Model TCK

#### Example of use

Extension wire for connecting thermocouples.

#### Maximum temperature

200 °C

#### Minimum temperature

-100 °C

#### Conductors

Area 0.50 mm<sup>2</sup> (AWG 20)

Strands 16 x 0.2 mm

Insulation FEP

Conductors are twisted in pairs in outer sheathing

#### Outer sheath

Screen Tinned copper

Insulation FEP

#### Colour code

According to IEC 60584:



According to ANSI MC 96.1:



#### Part number

Part number	Number of pairs	Type <sup>1</sup>	Outer sheathing mm	Weight kg/km	Resistance ohm/m	Colour code	Tolerance class IEC 60584
04-29001	1	KX	Ø 6.2	65	1.9	ANSI MC 96.1	1
04-29002	1	KX	Ø 6.2	65	1.9	IEC 60584-3	1
04-29005	2	KX	Ø 6.7	85	1.9	ANSI MC 96.1	1

1) Type codes are explained in section "Thermocouple theory" in Pentronic's website.