

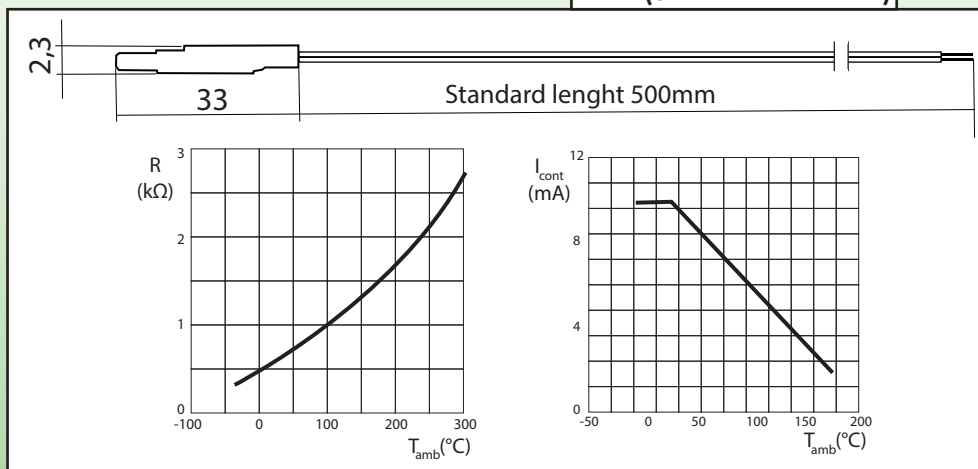


TEMPERATURE SENSORS

TECHNICAL DATA

Insulation material	Kynarflex - Heat shrink
Working temperature	-40°C ... +190°C
Connection cables	Teflon AWG 26=0,14mm ²
Dielectric strenght of insulation	2,5 KV

TYPE (dimensions in mm)



The KTY84-130 is a silicon semiconductor, similar to a diode, which covers a wide temperature range and, therefore, covers a large part of the demands of the industry. KTYs have a positive temperature coefficient. Along the RT (Resistance/Temperature) curve it has a linear growth. Consequently, the main application is in the measurement of temperature and monitoring of its limit values.

ORDER CODE EXAMPLE

KTY - 84130 - 500/500

Type

Characteristics
of the diode

Cable lenght