

# 80106 Penetration probe ••Ø3.0mm L=130mm



## General

<b>Application</b>	Process temperature measurement
<b>Construction</b>	Sharp tip thermocouple closed end, bendable sheath, 130 mm
<b>Handle</b>	ABS plastic

## Sensor

<b>Thermocouple</b>	Type K
<b>Accuracy</b>	According IEC 60584-1
<b>Response time</b>	12 seconds
<b>Max. tip temperature</b>	600°C / 1112°F

## Sheath

<b>Material</b>	Stainless steel
<b>Tip diameter</b>	3 mm
<b>Probe length</b>	130 mm

## Cable

<b>Connection cable</b>	Coiled cable, polyurethane insulated
<b>Cable length</b>	1000 mm
<b>Type</b>	K
<b>Color</b>	Black
<b>Connector</b>	Miniature thermocouple connector, flat pins

## Options

<b>Cable color</b>	IEC / ANSI
<b>Connector color</b>	IEC / ANSI

## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

80106