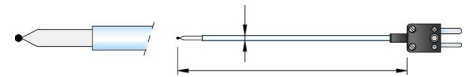


# 80116 Exposed sensing tip gas probe



## General

<b>Application</b>	Gas temperature measurement
<b>Construction</b>	Fast response sensor
<b>Tip shape</b>	Exposed thermocouple junction

## Sensor

<b>Thermocouple</b>	Type K
<b>Accuracy</b>	According IEC 60584-1
<b>Response time</b>	1-2 seconds
<b>Max. tip temperature</b>	600°C / 1112°F

## Sensor

<b>Sheath</b>	Stainless Steel
<b>Tip isolation</b>	Exposed thermocouple junction
<b>Probe length</b>	130 mm
<b>Tip diameter</b>	3 mm

## 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

80116