

# 80108 Air temperature probe with protection tube



## General

<b>Application</b>	Gas and air monitoring
<b>Construction</b>	Perforated tip
<b>Handle</b>	ABS plastic

## Sensor

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

## Sensor

<b>Material</b>	Stainless Steel
<b>Tip Isolation</b>	Ceramic
<b>Probe length</b>	130 mm
<b>Tip diameter</b>	6 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 Colour</b>	IEC / ANSI
<b>Connector Colour</b>	IEC / ANSI

## Ordering code

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

Model

80108