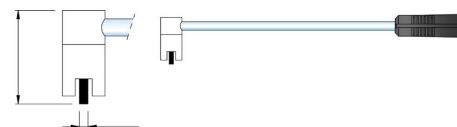


# 80111A PTFE Angle surface probe



## General

|                |                                 |
|----------------|---------------------------------|
| Application    | Surface temperature measurement |
| Measuring head | Perpendicular mounted           |
| Contact plate  | Springloaded                    |
| Handle         | Plastic                         |

## Sensor

|                      |                       |
|----------------------|-----------------------|
| Thermocouple         | Type K                |
| Accuracy             | According IEC 60584-1 |
| Response time        | 4 seconds             |
| Max. tip temperature | 200°C / 392°F         |

## Sensor

|                         |                   |
|-------------------------|-------------------|
| Length                  | 300 mm            |
| Material                | Stainless Steel   |
| Measuring head height   | 32 mm             |
| Measuring head material | PTFE              |
| Contact                 | Thermocouple band |
| Model                   | Spring loaded     |

## Cable

|                  |                                             |
|------------------|---------------------------------------------|
| Connection cable | Coiled cable, polyurethane insulated        |
| Cable length     | 1000 mm                                     |
| Type             | K                                           |
| Color            | Black                                       |
| Connector        | Miniature thermocouple connector, flat pins |

## Options

|                 |            |
|-----------------|------------|
| Cable Color     | IEC / ANSI |
| Connector Color | IEC / ANSI |

## Ordering code

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

Model

80111A



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