

# 80526 PFA coated probe ø3.0mm L=300mm



## General

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| <b>Application</b>  | For temperature measurement in chemical or corrosive environments |
| <b>Construction</b> | Round tip                                                         |
| <b>Handle</b>       | ABS plastic                                                       |
| <b>Insert</b>       | Flexible, 300 mm                                                  |

## Sensor

|                             |                          |
|-----------------------------|--------------------------|
| <b>Thermocouple</b>         | Type K                   |
| <b>Accuracy</b>             | According to IEC 60584-1 |
| <b>Response time</b>        | 12 seconds               |
| <b>Max. tip temperature</b> | 220°C / 428°F            |

## Sensor

|                     |                                  |
|---------------------|----------------------------------|
| <b>Material</b>     | Stainless steel with PFA coating |
| <b>Probe length</b> | 300 mm                           |
| <b>Tip diameter</b> | 3 mm                             |

## Cable

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

## Options

|                     |            |
|---------------------|------------|
| <b>Cable colour</b> | IEC / ANSI |
| <b>Plug colour</b>  | IEC / ANSI |