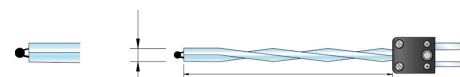


# 80501 Wire probe with exposed tip



## General

|              |                                                 |
|--------------|-------------------------------------------------|
| Application  | Twisted wire sensor for liquids, air and gasses |
| Construction | Flexible wire                                   |

## Sensor

|                      |                       |
|----------------------|-----------------------|
| Thermocouple         | Type K                |
| Accuracy             | According IEC 60584-1 |
| Response time        | 1 second              |
| Max. tip temperature | 250°C / 482°F         |

## Sensor

|               |                                             |
|---------------|---------------------------------------------|
| Material      | PTFE jacket                                 |
| Probe length  | 3mm                                         |
| Tip diameter  | 1,6 mm                                      |
| Wire diameter | 0.2 mm                                      |
| Wire length   | 1000 mm standard, other lengths possible    |
| Connector     | Miniature thermocouple connector, flat pins |
| Colour        | Black                                       |

## Options

|                  |            |
|------------------|------------|
| Connector colour | IEC / ANSI |
|------------------|------------|

## Ordering code

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

Model

80501