

# 80501 Kabel voeler gevlochten

## General

|                     |                                                 |
|---------------------|-------------------------------------------------|
| <b>Application</b>  | Twisted wire sensor for liquids, air and gasses |
| <b>Construction</b> | Flexible wire                                   |

## Sensor

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

## Sensor

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

## Options

|                         |            |
|-------------------------|------------|
| <b>Connector colour</b> | IEC / ANSI |
|-------------------------|------------|

