

# 80511 Clamp type surface probe



## General

|               |                                                       |
|---------------|-------------------------------------------------------|
| Application   | Tube surface temperature measurement with clamp mount |
| Model         | Clamp                                                 |
| Contact plate | Built-in                                              |

## Sensor

|                      |                       |
|----------------------|-----------------------|
| Thermocouple         | Type K                |
| Accuracy             | According IEC 60584-1 |
| Response time        | 7 seconds             |
| Max. tip temperature | 200°C / 392°F         |

## Sensor

|                        |                     |
|------------------------|---------------------|
| Maximum clamp diameter | 20 mm               |
| Clamp material         | Nickel plated brass |

## Cable

|              |                                             |
|--------------|---------------------------------------------|
| Cable length | 1000 mm standard, other lengths possible    |
| Cable        | FEP/PFA insulated                           |
| Type         | K                                           |
| Cable color  | According IEC                               |
| Connector    | Miniature thermocouple connector, flat pins |

## Options

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

## Ordering code

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

Model

80511