

# TE1065 Standaard thermokoppel stekker

## Toepassing

|            |                                                                       |
|------------|-----------------------------------------------------------------------|
| Connector  | Thermokoppel en Pt100 circuits                                        |
| Contacten  | Zorgen voor een goed contact, zelfs in veeleisende toepassingen       |
| Materialen | Glasgevuld kunststof body met origineel thermokoppel materiaal pinnen |

## Temperatuurbereik

|                  |                |
|------------------|----------------|
| Temperatuurgrens | Maximaal 200°C |
|------------------|----------------|

## Constructie

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| Body                     | Glasgevuld thermoplastisch materiaal            |
| Ontwerp                  | Centrale dichtingsschroef voor snelle bedrading |
| Gegoten isolatieschotten | Voorkomen kortsluiting                          |

## Draad afmeting

|                      |                        |
|----------------------|------------------------|
| Accepteert draden    | van 0,2 mm tot 2,0 mm. |
| Kabelmantel diameter | Maximum 8,0 mm.        |

## Accessoires

|                       |                      |
|-----------------------|----------------------|
| Optionele accessoires | Zie aparte datasheet |
|-----------------------|----------------------|

## Kleurcode



| Thermocouple type        | T/C<br>Type<br>Code | ANSI<br>Color<br>Code | IEC<br>Color<br>Code |
|--------------------------|---------------------|-----------------------|----------------------|
| Iron Constantan          | J                   | Black                 | Black                |
| Copper Constantan        | T                   | Blue                  | Brown                |
| Chromel Alumel (NiCr-Ni) | K                   | Yellow                | Green                |
| Nicrosil Nisil           | N                   | Orange                | Pink                 |
| Chromel Constantan       | E                   | Violet                | Violet               |
| Platinum 10% Rhodium     | S                   | Green                 | Orange               |
| Platinum 13% Rhodium     | R                   | Green                 | Orange               |
| Uncompensated *          | Cu                  | White                 | White                |
| Tungsten Rhenium         | C                   | Brown                 | -                    |

*\* For Pt.6%Rh. / Pt.30%Rh. B type thermocouple and Pt100 sensors*

## Ordering code

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

Model

|         |            |  |
|---------|------------|--|
| TE 1065 | Kalibratie |  |
|---------|------------|--|

Type J, T, K, N, E, S, R, Cu of C

Kleurcode

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