

# Thermocouple Socket Box



# HERTH

elektrische Temperaturregeber GmbH



## Thermocouple socket boxes

are very popular to simplify the thermometer exchange at thermal plants of all kinds. The boxes are equipped with female panel connectors for thermocouple plugs and are therefore suitable for all types of thermocouples.

The connection/disconnection of the thermometer to/from the controller is achieved by pulling/inserting the coded plug. Thus, the risk of false polarity is excluded.

A test of the wiring system between box and controller is very simple to perform.

## Variants

Thermocouple types

- NiCr-Ni (K)
- NiCrSi-NiSi (N)
- PtRh-Pt (S, R, B)

## Number of connections

- as required

## Body made of aluminium

- with screwed cover
- body seize according to the number of connections

## Further constructions

Available for all common thermocouple types!

## Applications

- heat treatment plants
- hardening plants
- furnace manufacturing

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