

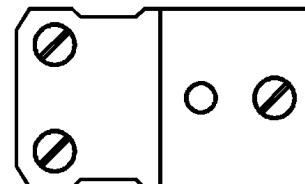
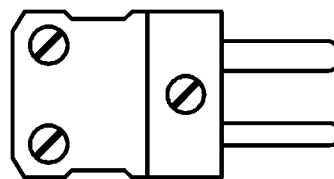
Spare thermocouple connectors for miniature flat connections

NKU / NST

Introduction

These spare thermocouple connectors support quick replacement and service work on miniature thermocouple connections. The range includes 2-pole miniature flat plugs for Type K, Type N and Type S thermocouples, a miniature flat jack for Type K connections, and an uncompensated CuCu plug for use with Type B thermocouples.

Each variant is matched to its thermocouple type and material pairing, including NiCr-Ni, NiCrSi-NiSi, Pt10Rh-Pt and CuCu. For panel-based installations, the NKU1200 socket is also available with a coupling with ears for panel mounting.



Type matched variants

Plugs and sockets are available for Type K, Type N, Type S and Type B thermocouples.



Miniature format

Flat plug and flat jack designs support compact thermocouple connections.



Material-specific contacts

Variants match NiCr-Ni, NiCrSi-NiSi, Pt10Rh-Pt or CuCu connections.

Available product variants

Ordercode	Description	Article No.
NKU1200-K	NKU 1200-K - Spare thermocouple socket for Type K thermocouples, with a 2-pole thermovoltage-free miniature flat jack for NiCr-Ni connections and optional coupling with ears for panel mounting.	602737
NKU1200-K-O	NKU 1200-K-O: For panel mounting - Spare thermocouple socket for Type K thermocouples, with a 2-pole thermovoltage-free miniature flat jack for NiCr-Ni connections and optional coupling with ears for panel mounting.	602738
NST-CUCU	NST-CuCu - Spare thermocouple plug for Type B thermocouple connections, with miniature flat-plug design and uncompensated copper contacts on both positive and negative terminals.	611825
NST1200-K	NST 1200-K - Spare thermocouple plug for Type K thermocouples, with a 2-pole thermovoltage-free miniature flat-plug design for NiCr-Ni connections.	602566
NST1300-N	NST 1300-N - Spare thermocouple plug for Type N thermocouples, with a 2-pole thermovoltage-free miniature flat-plug design for NiCrSi-NiSi connections.	605762
NST1700-S	NST 1700-S - Spare thermocouple plug for Type S thermocouples, with a 2-pole thermovoltage-free miniature flat-plug design for Pt10Rh-Pt connections.	603890