

The World's first ever ROUND THERMOCOUPLE CONNECTOR in type K – by B+B

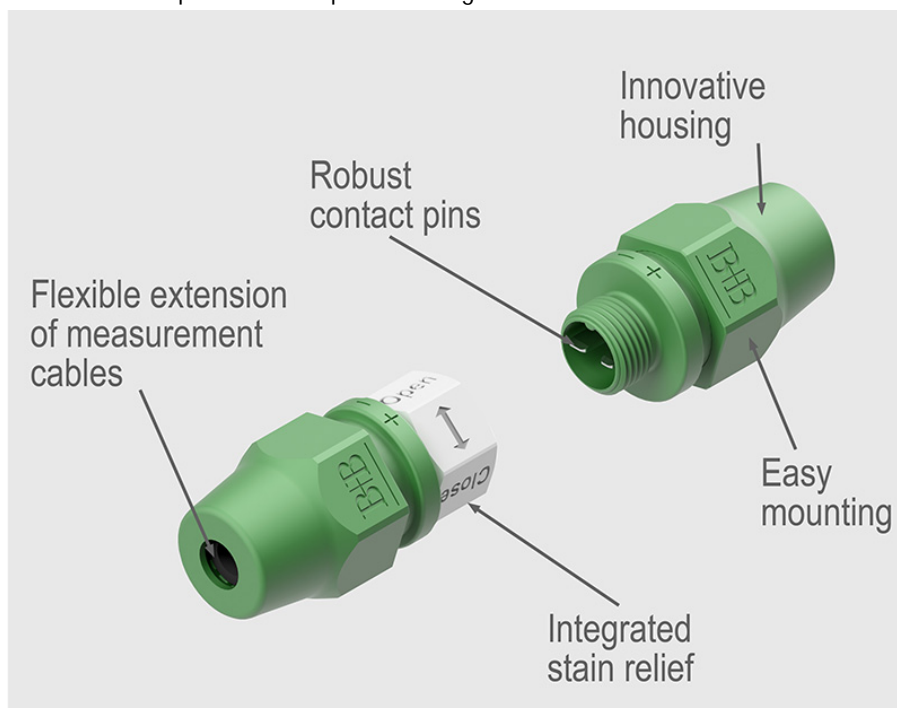
Tradition meets Innovation: Round thermocouple connectors, from B+B Thermo-Technik GmbH

Thermocouple connectors have been a foundation stone of B+B's business since 1984.

The connection of high quality thermocouple materials is especially well suited for precise measuring applications and thermocouple extension cable to cable connections.

Our range of connectors is now being enhanced with the introduction of this brand new round connector. The existing square version will now be accompanied by this user friendly version, which along with its modern practical design, features robust contact pins made from high quality thermocouple material. Thoughtful design allows simple connection of the cable by screw contact terminal with integrated strain relief within the cable gland. The connection of the plug and socket is securely assured with the aid of an integrated safety lock. New is, that either the plug or the socket may be used to be built in the panel or mounting plate by simply drilling a 17mm hole. When connected, the protection rating of up to IP65 is possible.

Our T/C Round connectors are constructed based on DIN EN 50212. The thermocouple contact material conforms to the international Norm IEC584. The operational temperature range is between -50°C to + 120°C



Do you need further information? Just contact us <http://www.bb-sensors.com/en/contact/contact-person/>

Product range of B+B Thermo-Technik GmbH:

Development and production of temperature-, humidity and pressure probes

Temperature-, humidity- and pressure sensors

Temperature- and humidity measurement systems

Sensor modules for temperature, humidity, pressure, brightness

Further informations: www.bb-sensors.com