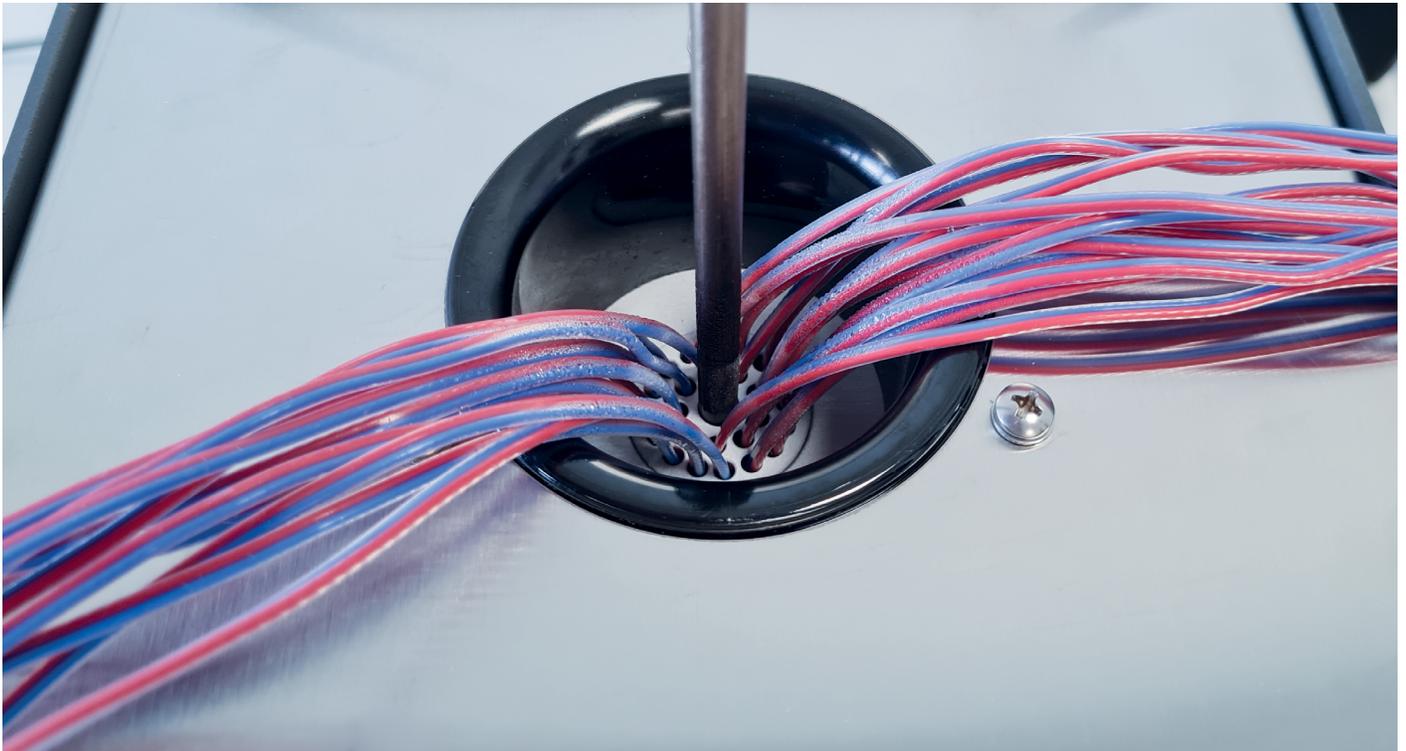


# Kaye LTR-90 Insert for 25 Sensors and 1 IRTD

EXPANDING EFFICIENCY AND PRECISION  
FOR TEMPERATURE CALIBRATION



The state-of-the-art Kaye LTR-90 Ultra Cool Dry Block Calibrator is now enhanced with an additional insert. Retaining its top-of-the-line specifications, the LTR-90 continues to provide stable and portable calibration across a wide range from -90°C to 140°C. With the introduction of this LTR-90 Insert, calibration can be executed more efficiently by adding 50% more space for sensors. This innovative insert allows the calibration/verification of 25 Thermocouples in parallel – so that two complete SIMs of a Kaye Validator can be calibrated simultaneously. It cannot only be used for Thermocouples, but also with Kaye ValProbe RT flexible

dataloggers. The insert can be changed easily and will guarantee a uniform temperature distribution in the LTR-90 during calibration.

With the Kaye LTR-90 Insert in combination with a Kaye Validator or Kaye ValProbe RT system, users can confidently perform automated multiple-point calibrations for a wide range of processes, including those in freeze dryers, ultra-low freezers, cold rooms, incubators, and steam sterilizers. The insert's precision and Kaye's user-friendly features contribute to accurate and stable calibration of temperature sensors and devices.

## FEATURES & BENEFITS

- Designed for use with the Kaye LTR-90 Ultra Cool Dry Block Calibrator
- Precisely fits the LTR-90, ensuring accurate and stable temperature calibration
- Contains 25 wells for Thermocouples or the sensors of the flexible RT ValProbe Loggers
- Each well has a size of 3.4mm, accommodating standard-sized temperature sensors
- Additionally, features one well for the IRTD with a size of 6.7mm
- All 25+1 wells have a depth of 155mm for a perfect immersion depth
- The insert itself has a diameter of 30mm and a length of 160mm, allowing for easy placement and removal



### Kaye representative contact:

### Request a demo:

**EUROPE, MIDDLE EAST, AFRICA AND ASIA**  
Amphenol Advanced Sensors Germany GmbH  
Sinsheimer Strasse 6  
D-75179 Pforzheim  
T: +49 (0) 7231-14 335 0  
F: +49 (0) 7231-14335 29  
Email: [kaye@amphenol-sensors.com](mailto:kaye@amphenol-sensors.com)

**USA/AMERICAS**  
Amphenol Thermometrics, Inc.  
967 Windfall Road  
St. Marys, PA 15857  
T: +1(814) 834-9140  
F: +1(814) 781-7969  
Email: [kaye-us@amphenol-sensors.com](mailto:kaye-us@amphenol-sensors.com)

**INDIA**  
Amphenol Interconnect India Pvt Ltd.  
Plot no. 6, Survey No.64 | Software Units layout  
MAHAVEER TECHNO PARK  
Hitech City, Madhapur | Hyderabad,  
Telangana – 500081 | T: +91 40 33147100  
Email: [kaye-india@amphenol-sensors.com](mailto:kaye-india@amphenol-sensors.com)

**CHINA**  
Amphenol (Changzhou) Connector  
Systems Co., Ltd, Building 10,  
Jintong Industrial Park, No. 8 Xihu Road,  
Wujin High-Tech Development Zone,  
Changzhou, Jiangsu 213164  
T: 0086-519-83055197



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