

Kaye Insulating Canister

FOR VALPROBE® RT



OVERVIEW

ValProbe RT data loggers use batteries rated for high temperature, but even the best batteries can only withstand heat up to 140°C. So, we've created a canister designed to enable your ValProbe RT to operate safely under high-temperature conditions, such as in depyrogenation tunnels and dry heat ovens.

The insulating canister uses a vacuum sealed insulation, extending the range of the bendable style ValProbes to be used safely at temperatures up to 360°C.

Proprietary insulating material provides a compact, low profile design, making the insulating canister suitable for the most demanding thermal validation applications.

For use with ValProbe RT single, dual and 5-channel bendable temperature loggers.

APPLICATIONS

- Depyrogenation Tunnels
- Dry Heat Ovens
- Temperature Chambers

FEATURES

- Proprietary insulating material greatly extends ValProbe RT operating range
- Low profile design for use in space-restrictive applications (45 mm dia. X 149 mm long)
- Robust 316 SS stainless steel construction

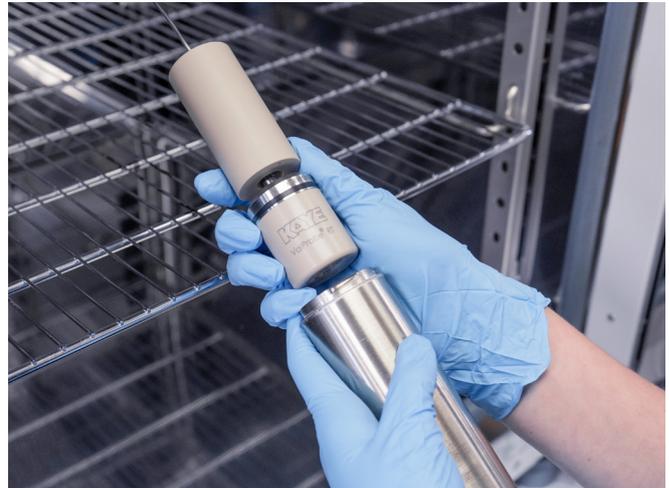
Insulating Canister Specifications

PERFORMANCE (MAX. EXPOSURE TIME)

Temperature	1 and 2-channel logger	5-channel logger
360°C	40 min	35 min
300°C	60 min	55 min
250°C	90 min	80 min
200°C	120 min	120 min
170°C	180 min	180 min

DIMENSIONS

Number of Channels	Part Number	Diameter	Length
1 and 2	X2545	45 mm (1.75 in)	149 mm (5.87 in)
5	X2545-5CH	45 mm (1.75 in)	149 mm (5.87 in)



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

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

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

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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