343C2 Data Sheet 02.11

343C2 Dual Input K-Type Thermocouple Thermometer with two GK13M Probes

Test the TPI Advantage



Features

- Auto Field Calibrate
 in less than 10
 seconds in ice water
 to achieve +/- 1°F
 system (tester &
 probe) accuracy
 within 30°F to 120°F
 temperature range
- Temp1, Temp2, Temp1-Temp2 display modes
- Min / Max Record
- Auto Resolution (0.1° / 1°)
- °C/°F Selectable
- Hold feature freezes reading on display
- Auto Off
- Protective rubber boot
- Easy to read
 LCD display



Specifications

Measurement Range (K-Type):

-58 to 2,462 °F (-50 to 1,350 °C)

Accuracy:

-58° to 32°F (-50° to 0°C)

 $= \pm 3$ °F (1.6°C)

32° to 1100°F (0° to 600°C)

 $= \pm (0.3\% \text{ of reading}, + 1.8^{\circ}\text{F } (1^{\circ}\text{C}))$

1100° to 2462°F (600° to 1350°C)

 $= \pm (0.4\% \text{ of reading}, + 1.8^{\circ}F (1^{\circ}C))$

Resolution: 0.1° / 1°

Connector Type: Submini, Dual Input

Dimensions

Size: 1.6" x 6" x 3" (41mm x 152m x 77mm)

Weight: 9.8oz. (278g)

Size and weight include A304 protective boot

Auto Field Calibrate in less than 10 seconds in ice water to achieve +/- 1°F system (tester & probe) accuracy within 30°F to 120°F temperature range

A304 Tilt Stand Boot

GK13M K-Type Probe (x2)



Measurement Range: -165° to 400°F (-110° to 204°C)

Diameter: 28 gauge Lead Length: 48" (1.2M) Connector Type: Submini Insulation Type: FEP