

714B TC Calibrator

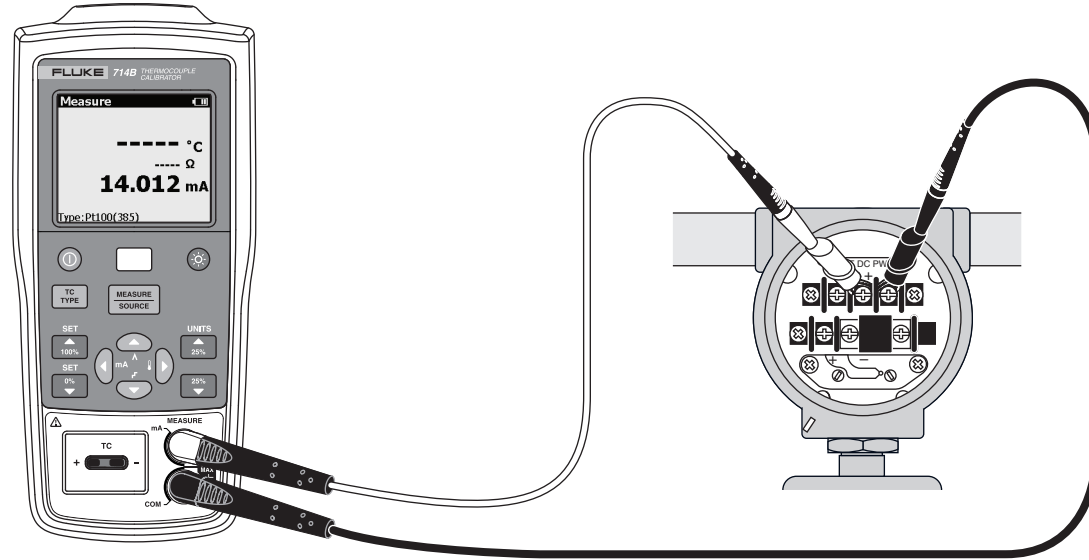
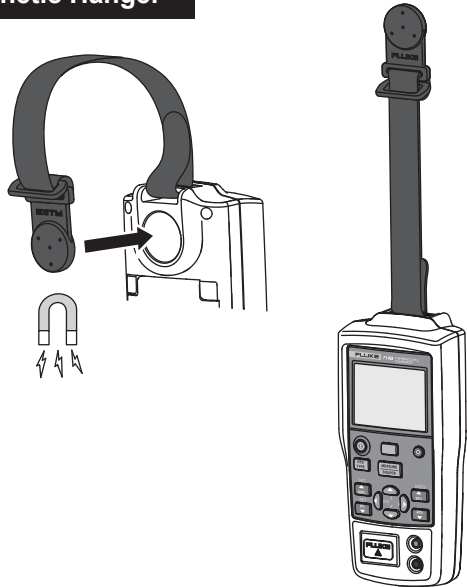
Quick Reference Guide

⚠️ Warning

To prevent possible electrical shock, fire, or personal injury, read the "714B Safety Sheet" before you use this Product.

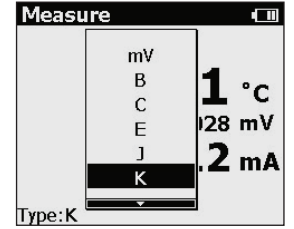
Go to www.fluke.com to register your product, download manuals, and find more information.

Magnetic Hanger



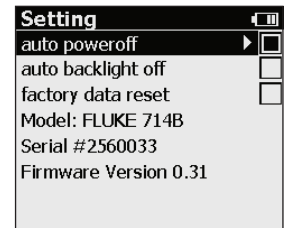
TC Type

1. TC TYPE button
2. Up/Down arrow buttons
3. TC TYPE button



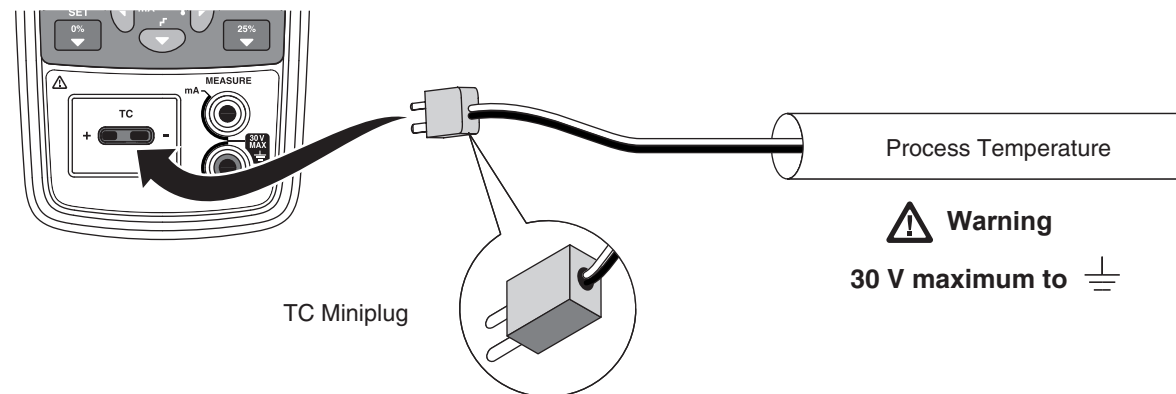
Settings

1. SHIFT button
2. TC TYPE button
3. Up/Down arrow buttons
4. Right arrow button (Enable/Disable)
5. TC TYPE button



TC Measure

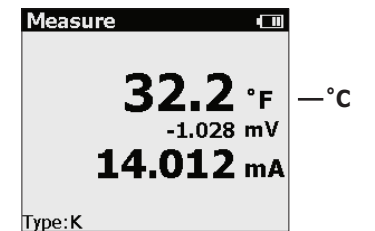
Temperature with TC



⚠️ Warning
30 V maximum to

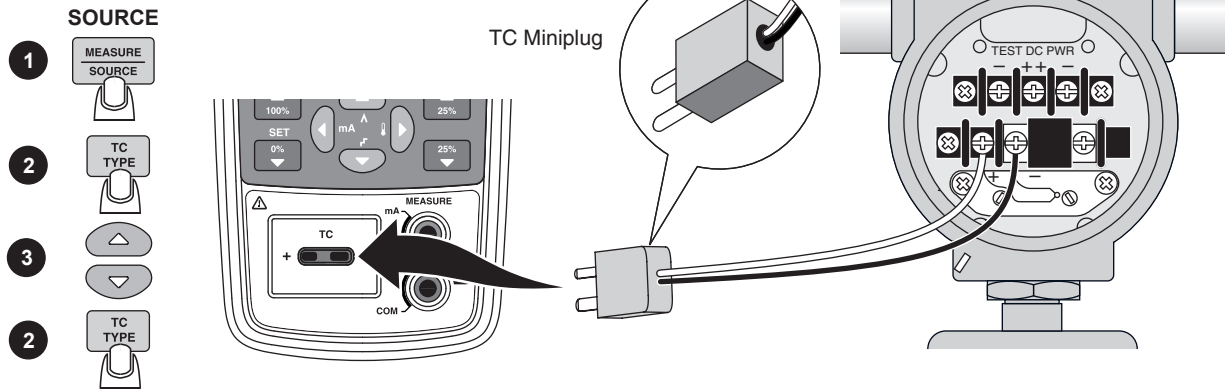
Units

1. SHIFT button
2. UNITS button

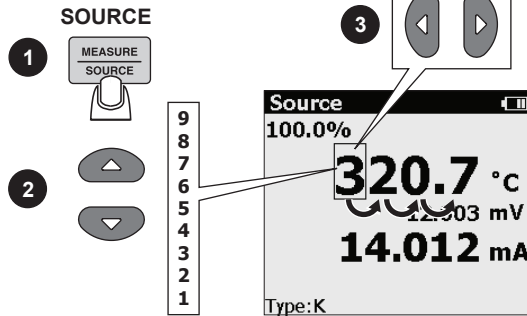


Source

Simulate Thermocouple

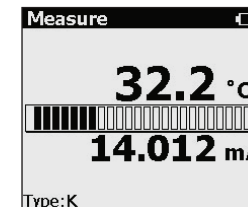
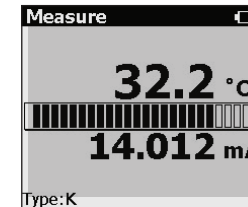
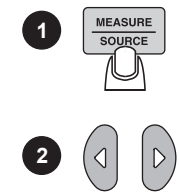


Set TC Value

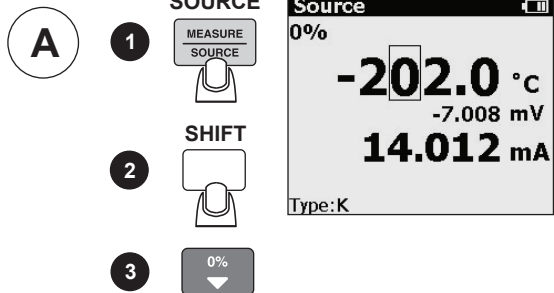


Contrast

MEASURE

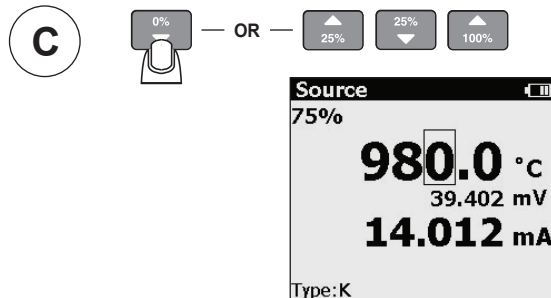


0%



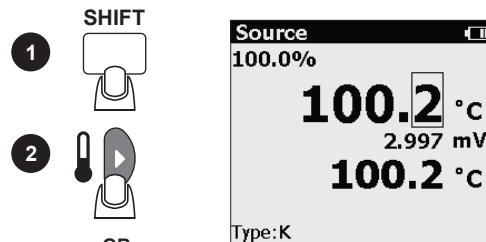
0% 25% 100%
25% 100%

Linearity or Span Test



mA / °C

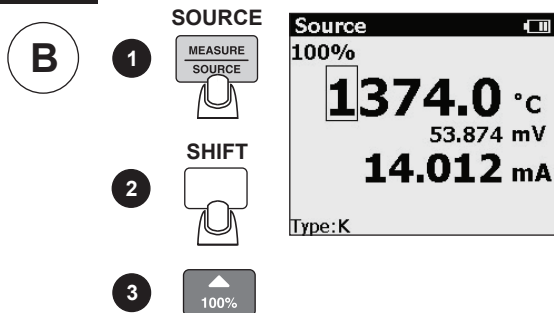
Scale mA Channel to Temperature



Note:

- Temperature at 4 mA =
- Span check 0 %
- Temperature at 20 mA =
- Span check 100 %

100%



Ramp or Step

