

714B TC Calibrator

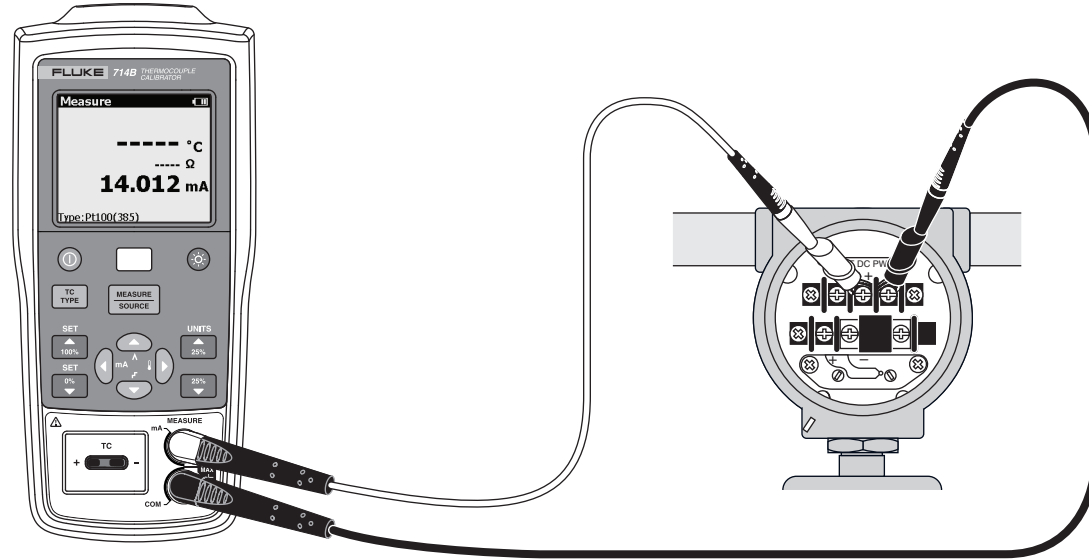
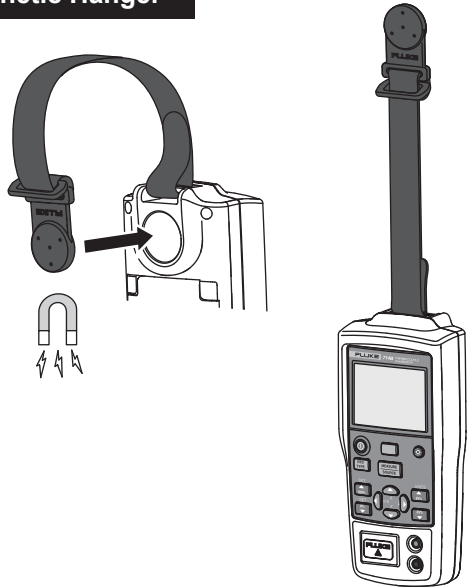
Quick Reference Guide

⚠️ Warning

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

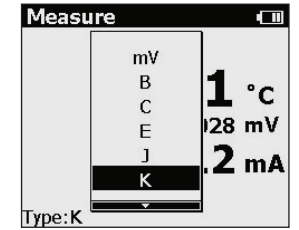
Go to www.fluke.com to register your product, download manuals, and find more information.

Magnetic Hanger



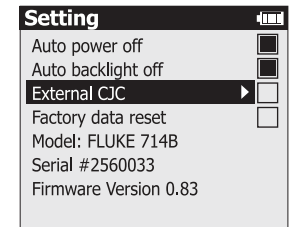
TC Type

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



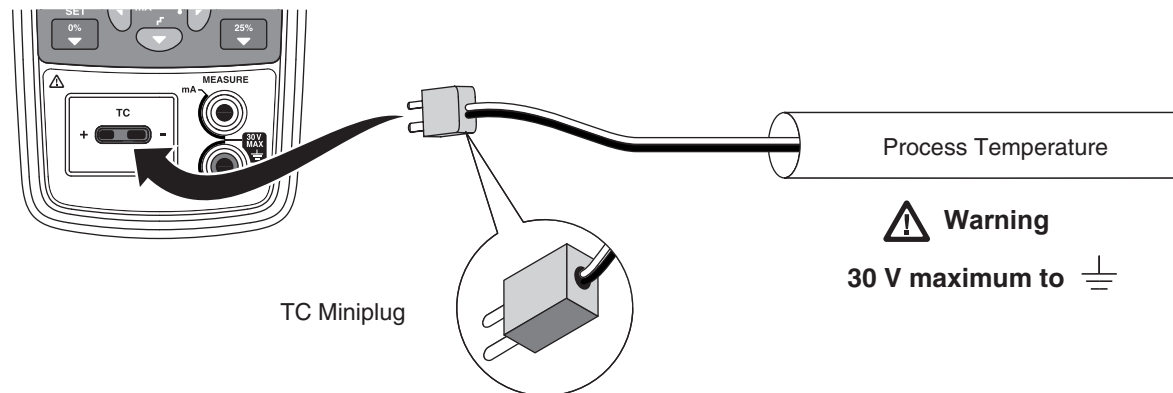
Settings

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



TC Measure

Temperature with TC

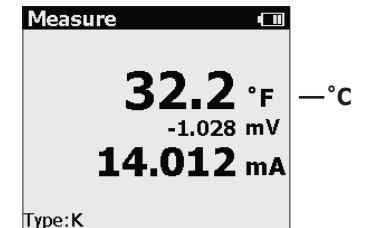


⚠️ Warning

30 V maximum to

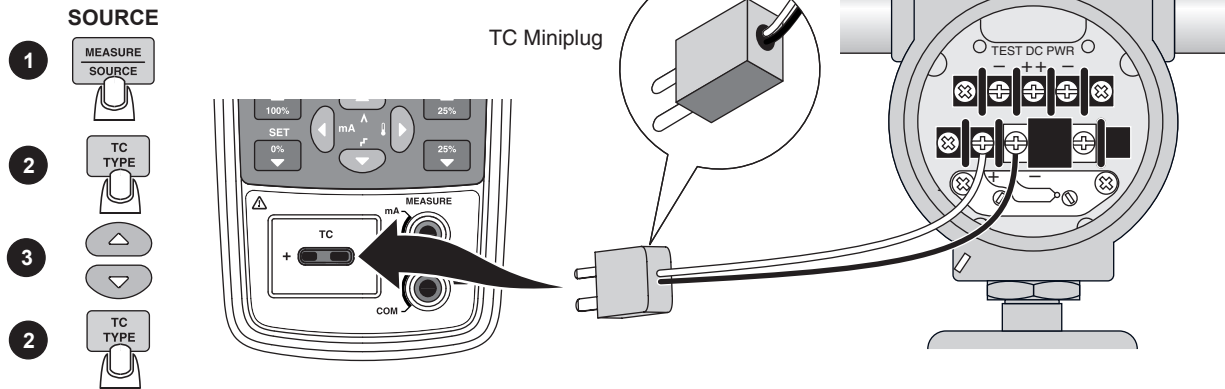
Units

1. SHIFT
2. UNITS

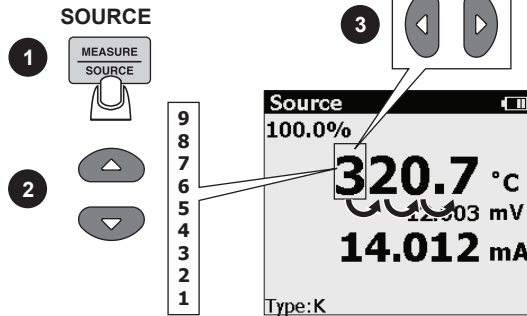


Source

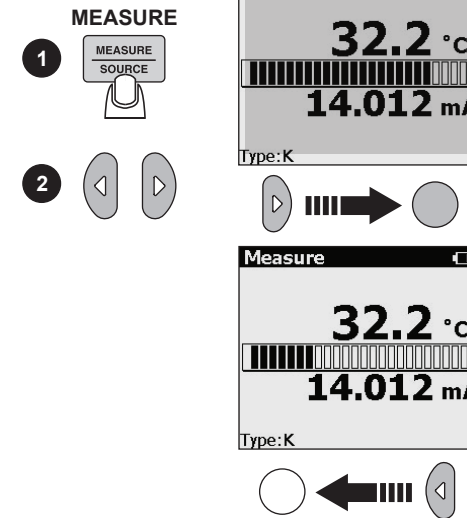
Simulate Thermocouple



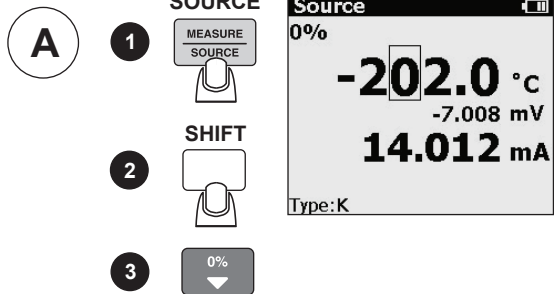
Set TC Value



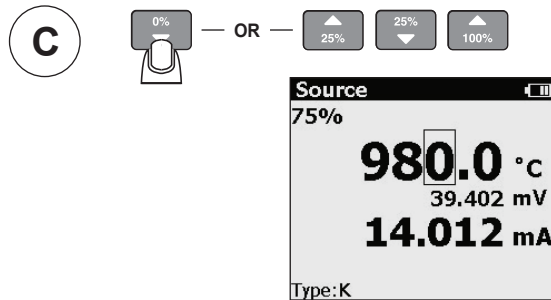
Contrast



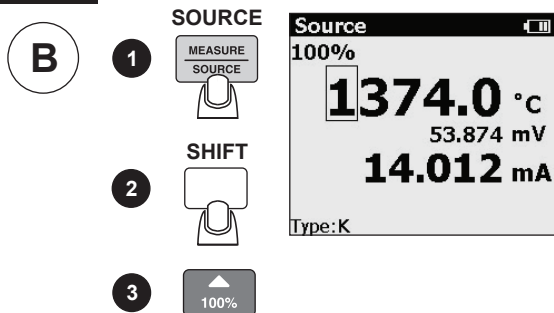
0%



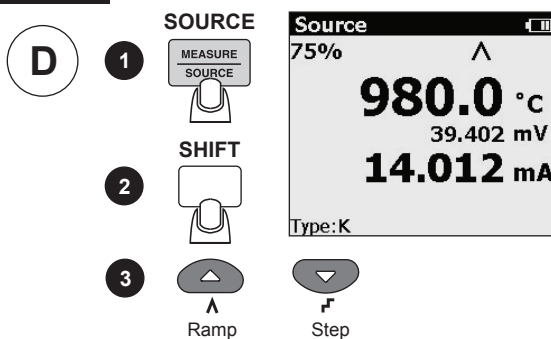
Linearity or Span Test



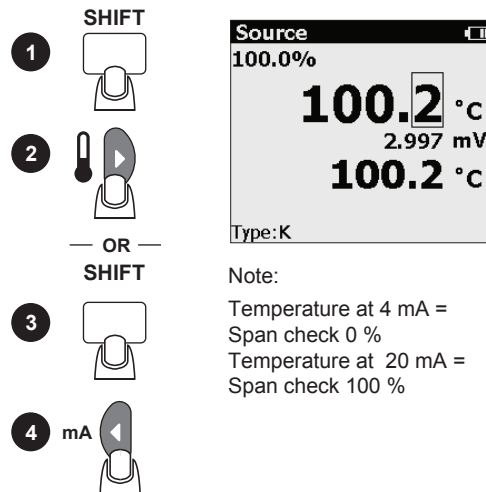
100%



Ramp or Step



mA / °C Scale mA Channel to Temperature



Note:

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

