100A Kelvin Clamp

SPECIFICATIONS
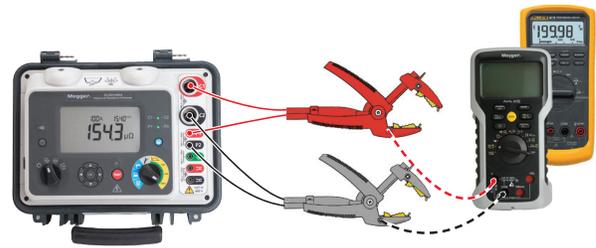
- **3 in. / 75mm jaw opening**
- **33A safety banana posts[i]**
- **100A continuous**
- **200A DC w/duty cycle[ii]**
- **15kV/500mA AC**
- **Two clamps = 4 wire Kelvin**
- **-40°C to 40°C operating temp**
- **Shatterproof plastic**
- **Limited lifetime warranty**

DESCRIPTION

The 100A Kelvin Clamp is designed for use with any electrical test instrument[†]. Connect to a multimeter using safety banana leads and built in banana posts or upgrade hard-wired lead sets by removing the dust cover to expose a 100A stud and flying potential lead. The expandable metal jaw provides unparalleled versatility, allowing for connection to any size test specimen. With a limited lifetime warranty, this shatterproof plastic clamp is built to last!

Limited Lifetime Warranty - Megger agrees to replace, at Megger's discretion, any 100A Kelvin Clamp that is defective in material or workmanship for as long as the original purchaser owns the clamp.
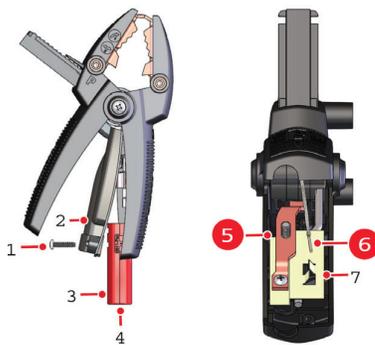
†See specifications above.

Also works with Fluke®, Hioki® and AEMC® multimeters
Requires banana lead set, similar to Pomona PN 5908A

100A TERMINATION INSTRUCTIONS

Electrically isolated current & potential connections!

1. Remove termination cover screw
2. Remove termination cover
3. Remove strain relief
4. Optional – pass lead(s) through strain relief
5. Terminate current lead to binding post (#10-32 stud, max torque 35 in-lb)
   - 4 AWG / 21.15mm2 lead* MAX
   - 0.40" / 10.16mm lug* MAX
6. Terminate potential lead* to male faston tab (0.110" x 0.032")
7. Route potential lead in insulation guides
8. Replace termination cover
9. Secure termination cover with screw

i Requires compatible hardware • **ii** 3/30 min on/off • * Hardware not included

ORDERING INFORMATION

Item (Qty)	Cat. No.	Item (Qty)	Cat. No.
Red	100A-KC-R	Green	100A-KC-G
White	100A-KC-W	Yellow	100A-KC-Y
Blue	100A-KC-BLU	Black	100A-KC-BLK