

## 100A Kelvin Clamp



### SPECIFICATIONS

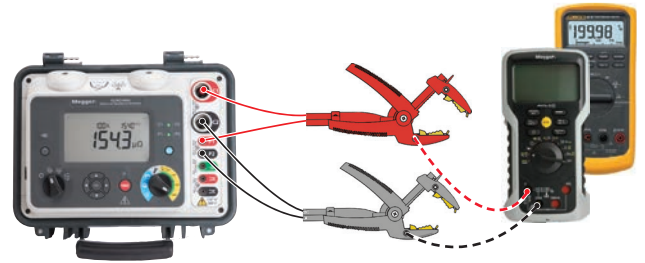
- 3 in. / 75mm jaw opening
- 33A safety banana posts<sup>i</sup>
- 100A continuous
- 200A DC w/duty cycle<sup>ii</sup>
- 15kV/500mA AC
- Two clamps = 4 wire Kelvin
- -40°C to 40°C operating temp
- Shatterproof plastic
- Limited lifetime warranty

### DESCRIPTION

The 100A Kelvin Clamp is designed for use with any electrical test instrument<sup>†</sup>. 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.*

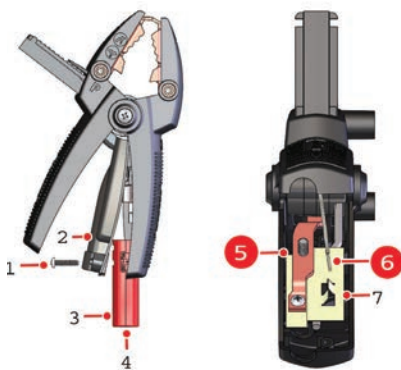
<sup>†</sup>See specifications above.



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



### 100A TERMINATION INSTRUCTIONS



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 / 21.15mm<sup>2</sup> 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

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

**Electrically isolated  
current & potential  
connections!**

### 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