Kelvin Clip K90

For wire connections, feeder and plates

Connector Equipment

Clips

Made in Germany

The "small" Kelvin clipper K90 is designed to connect to free ends of windings and wire connections, busbars, feeders and plates. This small measuring clipper is of a twopole design so that a 4-pole connection of the test object according to Kelvin can be realised using two clippers. Thus, any influence of the supply line and contact resistances on the result of a resistance measurement is avoided. Of course, you can also use the Kelvin clipper K90 for other measuring tasks, provided the max. allowable current is not exceeded.

The Kelvin clipper has a symmetrical design, i.e. there is no difference - as regards a resistance measurement -between the current and voltage contacts, so that the user does not have to worry if the Kelvin clipper is reverse - connected to the wire or test object. Different Kelvin clipper designs are available, which mainly differ with regard to the size, the length and the type of the connected cable as well the plug(s) used. The design and the surface of the contact matrixes (standard: transverse grooves as protection against slipping off) can also be custom-made.

Features

- **For diameters from 0,3 mm to 8 mm**
- **High contact pressure of > 2 kp (20 N)**
- **Max. current of 1 A**
- **Matrix made from heavy duty brass**
- **Transverse grooves on matrix surface**

Available Accesories

- **Special matrix design by request**
- **Several cables and connectors available**

Kelvin clip K90

Technical Data

Front opening width	ca. 6 mm
Contact width	4 mm
Matrix length	15 mm
Cable diameter	0,3 mm - 8 mm
max. current	1 A
Matrix / Handle material	hard brass / shock-resistant plastic
Matrix	special designs upon request
Dimensions	90 x 35 x 13 mm (BxHxT)
Weigth	approx. 13g without cable

Questions?

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Here you will get technical assistance as well as complete information regarding features, prices, shipment and reselling.

www.ohmmeter.de

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