

## Current Clamp SDQ13-120

Current Clamp is a high-precision AC current converter, and can meet a variety of measuring instruments, It can be used along with many kinds of instruments and devices, such as energy meter spot calibrator, multifunctional meter, oscilloscope, digital multimeter, dual clamp Ground resistance tester, dual clamp phase volt ammeter. Parameters will be measured and compared without power supply cut-off on account of the split core.

### 1. Features

Independent jaw, clamping more tightly

Fine grinding at the side of jaw, ensure the good performance after long-time and frequent clamping.

A few colors available: red, yellow, green, black

Plug and socket at the end of cable can be matched on request.

### 2. Specification

- a) Rated Current: 120A
- b) Output Current: 100mA
- c) Ratio: 1:1200, Load <math>< 4\Omega</math>
- d) Measurement Windings: 1200turns
- e) Compensation Windings: 400turns
- f) Accuracy: 0.1Class
- g) Secondary wire length: 3m, 600V insulation
- h) Working Frequency: 40Hz – 10KHz
- i) Working Temp.:

ABS casing:  $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$

PC casing:  $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$

On request

### 3. Dimension

