ST08/ST13

Open type current clamp

ST08 is a current clamp for on-line measurement of 5A/10A /20Acables with output transformation ratio of 10A / 4mA.

Feature

- Executive Standards: GB1208 and IEC60044-1wide dynamic range.
- Voltage range: 0.66kv.
- Insulation grade: 2KV.
- Clamping wire diameter: Φ 8mm.
- Load capacity: ≤ 4 Ω.
- Installation mode: clamp type.

Specification

MODEL	ST08/ST13
Rated transformation ratio	10A/4mA or 5A/320mV or 20A/320mV
Amplitude accuracy	0.5%(100mA ~ 10A) 1% (10mA ～ 100mA, accuracy is not guaranteed when 10mA is less than 10mA)
Phase accuracy	≤0.5° (45Hz~66Hz)
Bandwidth	30Hz~5kHz
Weight	≤150g
Size	42MM×139MM×20MM
Operation temperature	-20℃~50℃
Storage temperature	-30℃~80℃
Relative humidity	Maximum 80% non condensing
Protection level	IP20
Other requirements, please contact us to OEM.	