

0.333V Split core current transformer



model: SCT030HN

Characteristics:

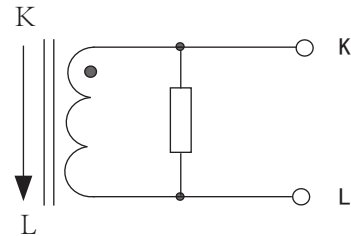
Split core, 0.333V output, Built-in with sampling resistance,
Purpose: Applicable for the current measuring monitoring and protection of AC motor, lighting equipment and air compressor.



Technical index:

- Hand-held type, leading wire output
- Material of core: permalloy
- work voltage: $\leq 720V$
- Operation temperature: $-25^{\circ}C \sim +60^{\circ}C$
- Storage temperature: $-30^{\circ}C \sim +90^{\circ}C$
- Work frequency: $20Hz \sim 20KHz$
- Dielectric strength: 3.5KV 50Hz 1min

Wiring schematic:



Technical Parameters table:

Rated Input (Effective value)	10 20 30 50 80 A
measurement range	20%~120% A
Rated output	0.333 V
Auaccuracy	1 %
Linearity	1 %
Frequency	20~20K Hz
weight	104 g

Voltage output type : Built-in with sampling resistance
Voltage output type : not allowed secondary short circuit.

Order format: model Input output Auaccuracy
SCT030HN/xxA/0.333V/3%

Note: Rated input current within 80A is standard

Outline size: (in:mm):

