

YHDC SCT006L Split Core Current Transformer Owner's Manual

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(in:mm±0.5)
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Characteristics

Safety lock buckle, easy installation, cable output.

Technical index

- Mounting type: Free hanging (In-Line)
- Material of core: Ferrite
- Applicable standards: GB20840-2014
- Operating temperature: -25°C ~ +60°C
- Storage temperature: -30°C ~ +90°C
- Frequency range: 50Hz-1KHz
- Waterproof grade: IP00
- Dielectric strength: Input (bare conductor)/Output AC 800V/1min 50Hz
- Output/housing AC 3.5KV/1min 50Hz

Electrical parameters: The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

Rated input	1	5			10			20		A
Rated output	1	2.5	5	10	5	10	20	20	25	mA
Turns ratio	1:1000	1:2000	1:1000	1:500	1:2000	1:1000	1:500	1:1000	1:800	—
Sampling resistance	5	10	5	5	10	5	5	5	5	0
Accuracy	1									%
Weight	25									g

Specifications of cable:

2 x 0.2mm² two core sheathed wire.

The length of cable: 100cm~105cm

TVS: Transient Voltage Suppressor (7.5V)

Current output type

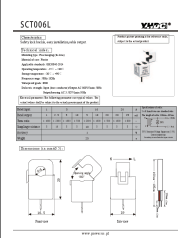
Secondary is not allowed to open circuit

Dimensions (in:mm±0.5)

Front view

Side view

Documents / Resources



[YHDC SCT006L Split Core Current Transformer](#) [pdf] Owner's Manual
SCT006L Split Core Current Transformer, SCT006L, Split Core Current Transformer, Core Current Transformer, Current Transformer, Transformer

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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