

3-SCT010L-RJ12

YHDC®
1992

Characteristics:

Three-phase integrated split core current transformer, easy installation, RJ12 connector 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

Dielectric strength: Input (bare conductor)/Output AC 800V/1min 50Hz

Output/Housing AC 3.5KV/1min 50Hz

Product picture printing is for reference only, subject to the actual product



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

Rated input	20		50			60	80			A
Rated output	20	10	50	25	16.6	20	80	40	26.6	mA
Turns ratio	1:1000	1:2000	1:1000	1:2000	1:3000	1:3000	1:1000	1:2000	1:3000	-
Accuracy	0.5	0.2	0.5	0.2	0.2	0.2	0.5	0.2	0.2	%
Sampling resistance	5									Ω
Phase shift	≤184'									'
Weight	150									g

Phase A CT1

Phase B CT2

Phase C CT3

TVS: Transient Voltage Suppressor (7.5V)

Current output type

The secondary is not allowed to open circuit

Dimensions (unit mm±0.5) :

