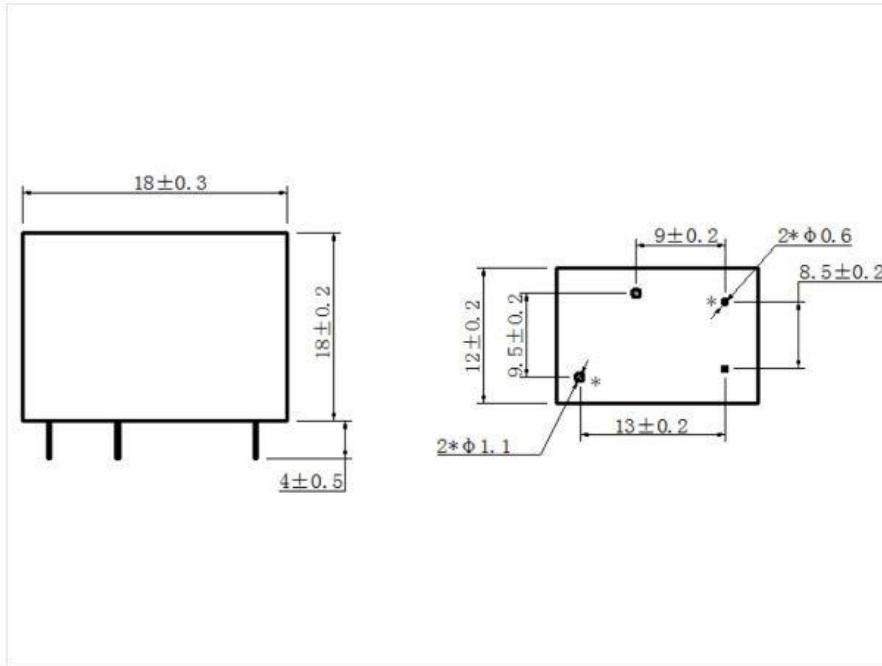


## Products



## Detailed introduction

### ZEMCT131 Precise current transformer

Features: Small size, high accuracy, good consistency

Applied to the power frequency 50(60)Hz multifunction meter

Micro transformer, mini transformer

Main technical parameters:

Model	ZEMCT131
Rated input current	5A
Rated output current	2.5mA
Turns ratio	2000:1
Phase angle error	$\leq 20'$ (input 1A, sampling resistor 100Ω)
Linear range	0~20A (sampling resistor 100Ω)
Linearity	0.2%(5%~120%)
Permissible error	$-0.2\% \leq f \leq +0.2\%$ (input 1A, sampling resistor 100Ω)
Isolation voltage	3000V
application	Accurate measurement of current and power
Installation	PCB mounting
encapsulation	Epoxy
Operating temperature	-40°C~+70°C