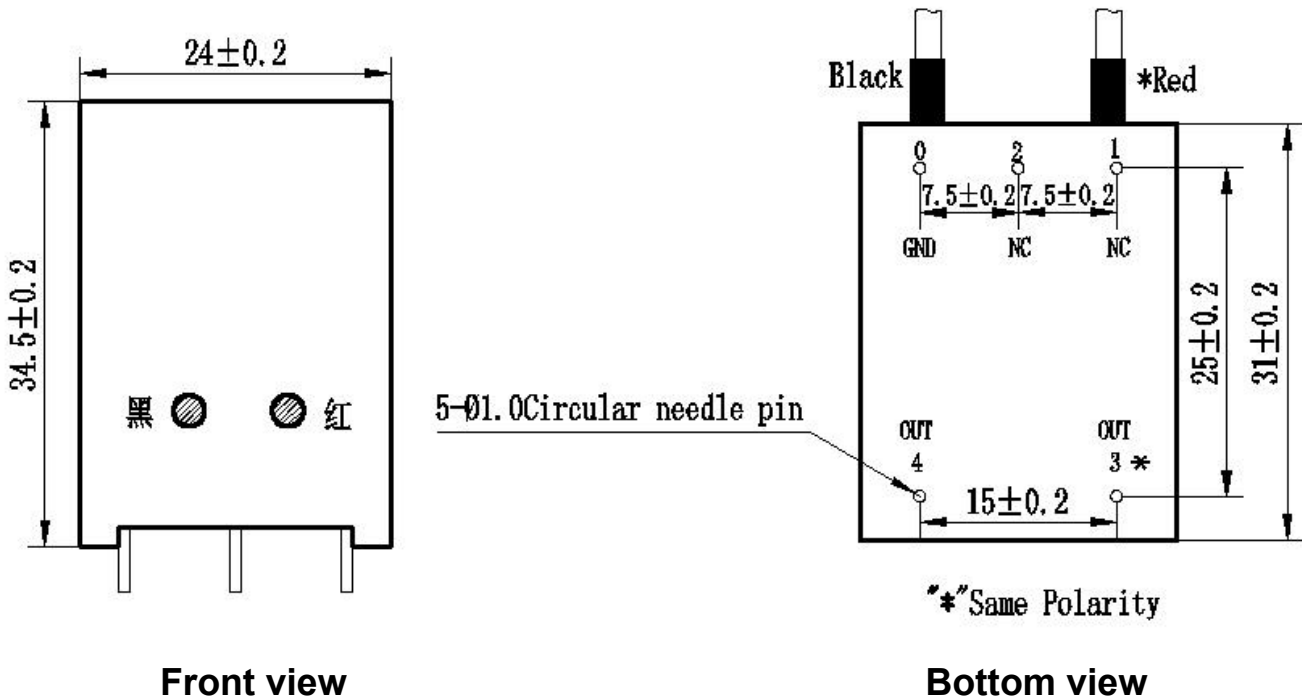


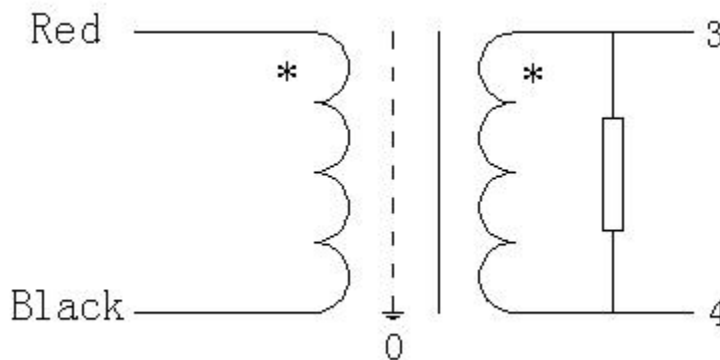
ZM-CT series Current Transformer

Direct voltage outputs, no power supply, high reliability, for the power measurement and protection

Structural parameters:



Circuit schematic:



The main technical parameters:

Model	Rated input current(A)	Rated output voltage(V)	Accuracy class	phase angle error	Overload multiples	Compressive strength(V)	remark
ZM-CT 1.2A/3.5V	1	2.916	0.1	$\leq 5'$	2	3000	measurement
ZM-CT 1.2A/3.53V	1	2.941	0.1	$\leq 5'$	2		
ZM-CT 1.2A/3.6V	1	3.0	0.1	$\leq 5'$	2		
ZM-CT 6A/3.5V	5	2.916	0.1	$\leq 5'$	2		
ZM-CT 6A/3.53V	5	2.941	0.1	$\leq 5'$	2		
ZM-CT 6A/3.6V	5	3.0	0.1	$\leq 5'$	2		
ZM-CT 100A/3.5V	5	0.175	0.2	$\leq 20'$	20	3000	protection
ZM-CT 100A/3.515V	5	0.1757	0.2	$\leq 20'$	20		
ZM-CT 100A/3.53V	5	0.1765	0.2	$\leq 20'$	20		
ZM-CT 150A/3.53V	5	0.1176	0.2	$\leq 20'$	30		
ZM-CTH 100A/3.5V	5	0.175	0.2	$\leq 60'$	20	3000	Anti-Dc component
ZM-CTH 100A/3.515V	5	0.1757	0.2	$\leq 60'$	20		

Note: the table is commonly used models of customers, if customers require different ratios; you only need to provide the technical requirements for the design and production.