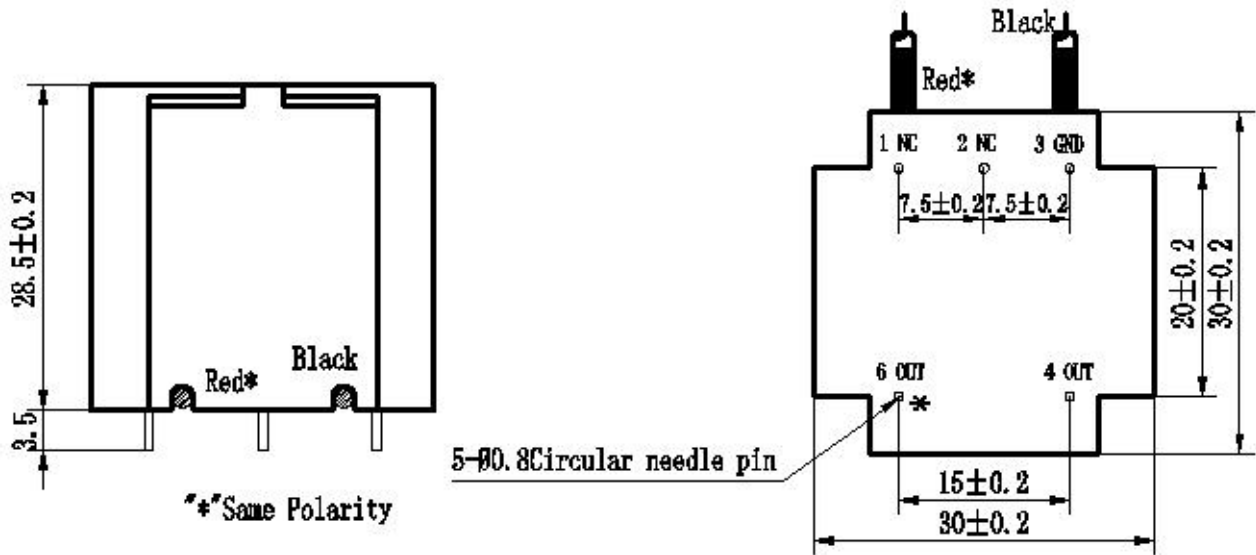


ZM-RCT series Current Transformer

Direct voltage outputs, no power supply, high reliability, for power protection

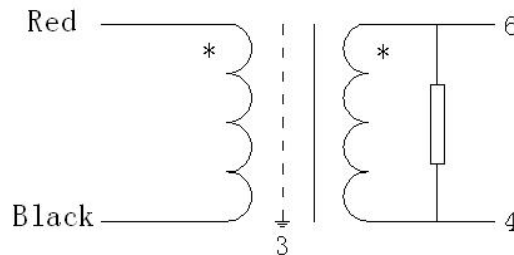
Structural parameter:



Front view

Bottom view

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-RCT 20A/6.4V	1	0.32	0.5	≤1.5°	20	3000	protection
ZM-RCT 24A/3.53V	1	0.1471	0.5	≤1.5°	24		
ZM-RCT 100A/3.53V	5	0.1765	0.5	≤1.5°	20		
ZM-RCT 100A/6.4V	5	0.32	0.5	≤1.5°	20		
ZM-RCT 100A/7.07V	5	0.3535	0.5	≤1.5°	20		
ZM-RCT 120A/3.53V	5	0.1471	0.5	≤1.5°	24		

Note: This series of transformers is anti- saturation strongly, small remanence, high reliability, suitable for 110KV and above transformer differential protection , transformer protection and circuit protection. Table is commonly used models, if requiring different ratio, we can re- design and re-produce.