

# Zero sequence current transformer

**YHDC**<sup>®</sup>  
1992

## Model: ZCT080-A

Characteristic: Sub-plate mount、Crimping terminal output  
With test terminal, Used for leakage current protection  
and zero sequence current detection.

### Technical index:

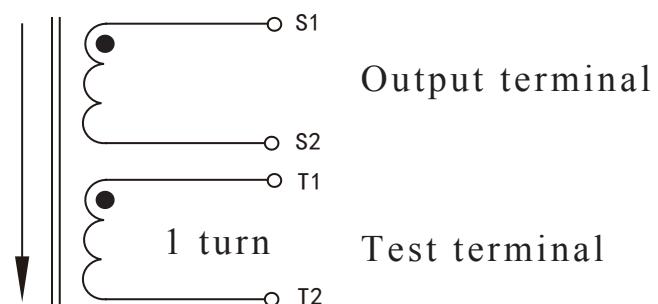
Core material: Nanocrystalline  
Flame resistance: UL94-Vo  
Complaint with: GB1208-2006  
Working temperature: -20 °C ~ +70 °C  
Storage temperature: -30 °C ~ +90 °C  
Work frequency: 20Hz-20KHz  
Dielectric strength: 3.5KV 50Hz 1min



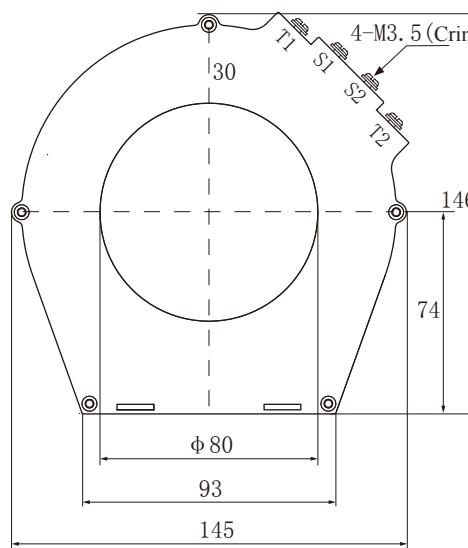
### Electrical Index:

Primary rated test current	1000	mA
Secondary rated output current	0.5	mA
Turn ratios	1 : 2000	
Rated continuous thermal current	2000	mA
Accuracy	1	%
Sampling resistance	<1K	Ω
weight		g

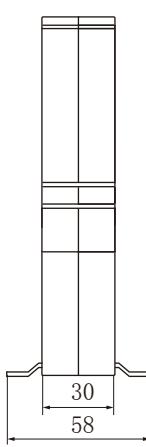
### Wiring schematic diagram:



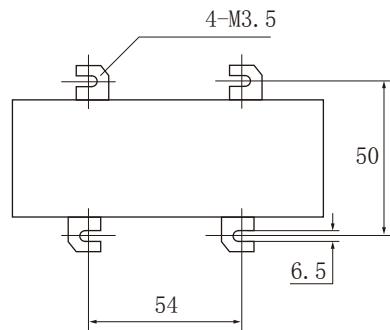
### Dimension(in mm):



Front view



Side view



Bottom view