

## Model:TA14W-100

### Characteristics:

Lie the welding installation, Nanocrystalline core, overcurrent/ undercurrent measurement, Leakage current detection, current measurement, power monitoring.

### Technical index:

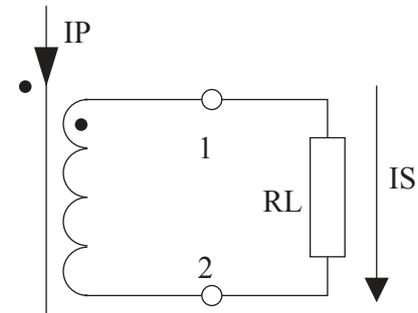
Mounting type: PCB  
 Material of the core: Nanocrystalline  
 Flame resistance: UL94-V0  
 Execution standard: GB1208-2006  
 Operating temperature:  $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
 Storage temperature:  $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$   
 Frequency range: 20Hz-20KHz  
 Dielectric strength:  $\geq 3.5\text{KV}$  50Hz 1min



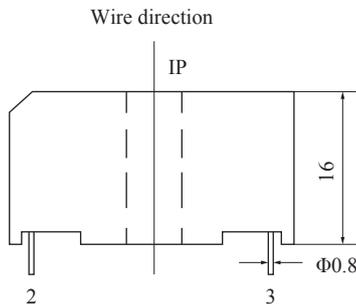
### Electrical parameters:

Rated input	0-5	A
Max.input	12	A
Rated output	0-5	mA
Turns ratio	1: 1000	
Accuracy	$\pm 1$	%
Linearity	$\leq 0.2$	%
Phase difference	$\leq 25'$	
max: Max. sampling resistance	200	$\Omega$
Weight	21	g

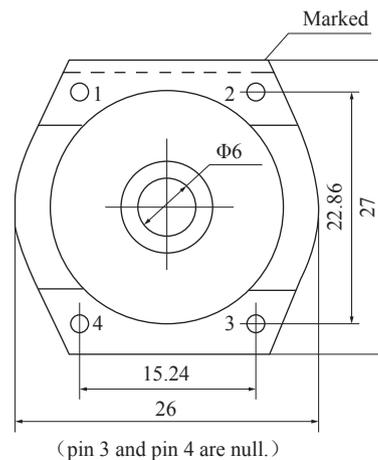
### Schematic diagram:



### Dimensions (in mm) :



Side view



Bottom view