

# Mini current type transformer



Model: SMA1295

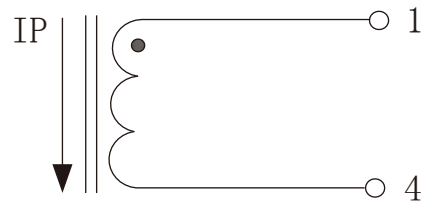
Characteristic: SMA Series is a Patch installation small current transformer, Adopting nanocrystalline core, mini outline size, fully enclosed, Electrical load remote monitoring, as the input signal electric control system, lack of phase, power metering, motor running state monitoring

## Technical Index:

- Mounting type: Patch installation
- Core material: Nanocrystalline
- Fair resistance: with UL94-V0
- Complaint with: GB1208-2006
- Operating temperature:  $-35^{\circ}\text{C} \sim +75^{\circ}\text{C}$
- Storage temperature:  $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- Frequency Range: 20Hz-20KHz
- Delectric strength: 3.5KV 50Hz 1min



## Schematic Diagram:



current output type  
secondary is not allowed to open

2、3、5、6、7、8 are empty needles

## Technical Parameters table:

Model	SMA1295 -100	SMA1295 -200	unit
Rated Input	5	5	A
Rated output	5	2.5	mA
Tums ratio	1:1000	1:2000	
Sampling resistance	200	800	$\Omega$
Linearity	0.3	0.2	%
weight			g

## Dimensions: (in:mm)

