

Model : HSTS016L

Open loop split core type, hanging installation, cable output.
Detect DC, AC and pulse current.

Technical indicators:

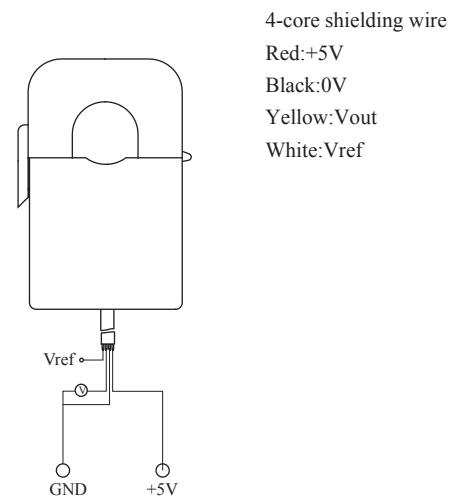
- Flame resistance: UL94-V0
- Working temperature: $-10\sim+70^{\circ}\text{C}$
- Storage temperature: $-40\sim+85^{\circ}\text{C}$
- Bandwidth: DC
- Dielectric strength: 2.5KV 50Hz 1min



Electrical parameters:

I_p	Rated input	± 10	A
I_{PM}	Input measured range	± 15	A
V_{OUT}	Rated output	2.5 ± 0.625	V
X	Accuracy	1	%
\mathcal{E}_L	Linearity	< 0.1	%
V_C	Supply voltage($\pm 5\%$)	+5	V
I_C	Current consumption	± 15	mA
R_L	Load impedance	$\geq 10K$	Ω
V_{OE}	Zero offset $T_A=25^{\circ}\text{C}$	$\leq \pm 15$	mV
T_R	Response time	< 3	μs
N.W	Weight	70	g

Connection Diagram:



Dimensions (in mm) :

