

## Model : HSTS016L

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

### Technical indicators:

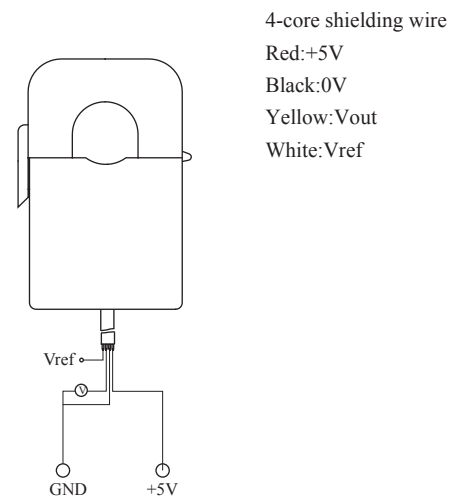
- Flame resistance: UL94-V0
- Working temperature:  $-10\sim+70^{\circ}\text{C}$
- Storage temperature:  $-40\sim+85^{\circ}\text{C}$
- Bandwidth: DC
- Dielectric strength: 2.5KV 50Hz 1min



### Electrical parameters:

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

### Connection Diagram:



### Dimensions ( in mm ) :

