

TRSK-24A



Products Features

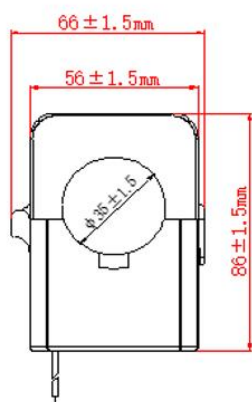
- Good structure stability with buckle
- Various window size
- Strong anti-saturataion ability
- Provide a variety of combined output methods
- Good linearity and high sensitive level

Application

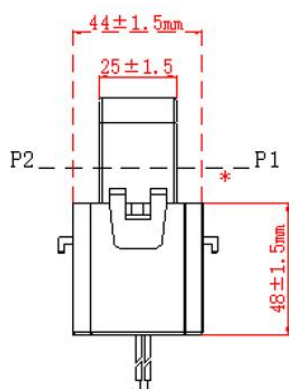
- Online enviromental monitoring
- Smart fire-fighting power consumption
- Low voltage power distribution system
- Power quality analysis and eletrical equipment collection
- Electricity measurement

Mechanical dimension

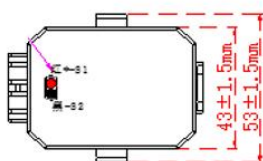
Dimension (mm)



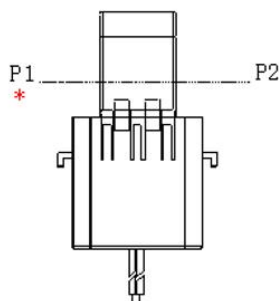
Front View



Side View



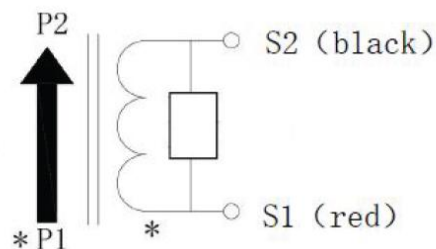
Bottom View



Mechanical characteristics

Aperture $\Phi 23\text{mm}$

Electrical schematic diagram





Technical data

Transformation ratio	100A/5A	125A/5A	150A/5A	200A/5A	250A/5A
Accuracy class	5.0	3.0	3.0	3.0	0.5
External load	$\leq 0.04\Omega$	$\leq 0.008\Omega$	$\leq 0.008\Omega$	$\leq 0.04\Omega$	$\leq 0.04\Omega$
Lead wire	$6 \pm 0.05\text{m}$	$4 \pm 0.05\text{m}$	$4 \pm 0.05\text{m}$	$6 \pm 0.05\text{m}$	$2.5 \pm 0.05\text{m}$
Weight	Around 230g	Around 270g	Around 310g	Around 270g	Around 280g
Overload	1.2 times				
Frequency	50Hz/60Hz				
Inner diameter	$\Phi 23\text{mm}$				
Tolerance	$\pm 1.5\text{mm}$				
Power frequency withstand voltage	3kV AC/1min				
Ambient operating temperature	$-25^{\circ}\text{C} \sim +75^{\circ}\text{C}$	$-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$	$-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$	$-25^{\circ}\text{C} \sim +75^{\circ}\text{C}$	$-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$
Ambient storage temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Contact information

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