

Split Core Current Transformer



Shenzhen Sensor Electronic
Technology Co.,Ltd

CE-IJCT-24-8

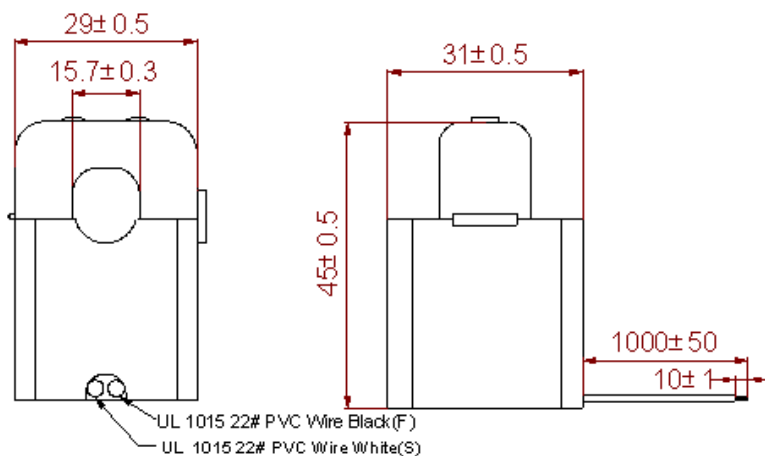
Output: 24mA, 30mA, 33.3mA, 40mA, 48mA, 60mA, 120mA, 1A optional

Aperture: F 15.7mm; Accuracy: 2%

Specifications

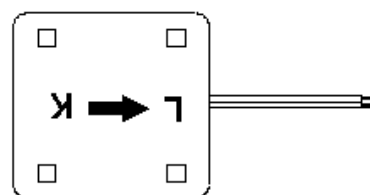
| | |
|---|---|
| Operating temperature: | -40~85℃ |
| Primary Current (Amp.) 50/60Hz: | 50A~120A |
| Accuracy @ $R_L \leq 10\Omega$: | Class 2% |
| Turns ratio: | 1:1000; 1:2000; 1:2500; 1:3000; 1:4000; 1:5000 optional |
| Phase error at rated current range: | $\leq 2.5^\circ$ |
| Protection Level: | 6.8 Vo (peak) |
| Dielectric Withstanding Voltage (Hi-pot): | 4kV/1mA/1min |
| Insulation Resistance: | DC500V/100M Ω min |
| Opening Angle: | 180 degree |

Dimensions



Front View

Left View



Bottom View



Test Circuit:

