

# Sprit Type AC Current Sensor Model CTF-13NF

## Features

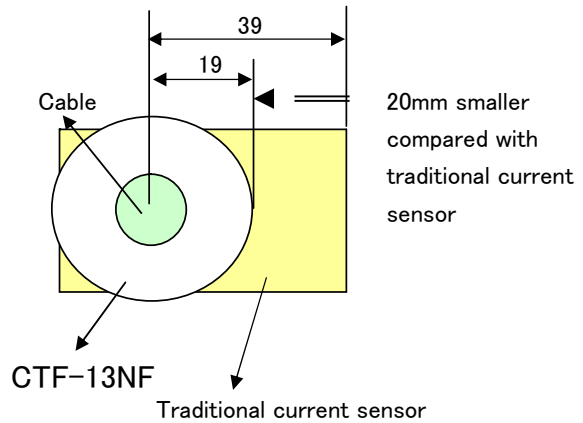
- Ultra compact size & high accuracy.
- Easy installation in the distributing box.
- Compliant with RoHS directive.



Outlook



Installation example



Dimension

## Specification

Rated primary current	: AC 0.1~100A
Output current	: AC 33.3mA ± 1% (for AC100A)
CT inside diameter	: φ 13mm
Transformer ratio	: 3000:1
Phase accuracy	: -1 ± 0.5°
Frequency response	: 10Hz~5KHz
Max. input current	: AC200Arms (continuous)
Open circuit protection	: 7.5V (Zener diode)
Limitation of circuit voltage	: AC600V
Flame rating	: UL-94V-0
Size & weight	: φ 38mm X 30mm, approx. 60g

Output voltage mV  $R_L=10\Omega$

