# Specifications

## RATED CURRENT
- 5A, 20A, 30A, 40A, 50A, 60A

## Current Range
- 10% - 120% of rated current

## Output
- 333mV

## Accuracy
- 0.5%

## MECHANICAL/ENVIRONMENTAL

### Form Factor
- Hinged Split-Core CT

### Window Size
- 10.2mm (0.40”)

### Exterior Dimensions
- 29.4mm x 26.4mm x 41.7mm
  - 1.16” x 1.04” x 1.64”

### Case Material
- Black Nylon, UL 94V-0

### Lead Wires
- 2.5m (8ft) twisted pair, 26AWG

### Operating Temperature
- -25°C to 70°C / -13°F to 158°F

### Operating Humidity
- Non-condensing, 0 to 95% RH

### Installation Conditions
- Indoor Use

## ELECTRICAL

### Wire Polarity
- White=Positive, Black=Negative

### Phase Orientation
- Arrow Points Towards Load

### Frequency Range
- 50-1KHz (50-400Hz)

### Output Resistance (Voltage Output)\@333mV; burden\@5A
- 20A: 33.3Ω / 30A: 33.3Ω / 40A: 25Ω / 50A: 20Ω / 60A: 16.66Ω

## SAFETY/COMPLIANCE

### Withstand Voltage
- 3.0KV/1mA/1min

### Rated Voltage
- 600VAC

### Certifications
- CE, RoHS, cURus (E359521)

## Features
- High accuracy: 0.5% from 10%-120% of rated current
- Features an inherently-safe, 333mV output
- Quick installation thanks to hinged Split-Core design
- Compact design is ideal for electrical panels with limited space
- UL Recognized

## Ordering Information

<table>
<thead>
<tr>
<th>Ordering Number</th>
<th>Rated Input</th>
<th>Rated Output</th>
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<td>AcuCT-H040</td>
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<td>Ordering Example</td>
<td>AcuCT-H040</td>
<td>- 20 :333</td>
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<td>60: 60A</td>
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</tbody>
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Specs Subject To Change Without Notice.