Current Transformer Small Current  CT5 Series

Features

- Designed for a 5 amp. primary (maximum 20 Amp), secondary current 5 ma.
- 40 - 1,000 Hz. operation.
- Customer to supply primary winding (1 turn through open top of transformer bobbin).
- Two hole chassis mount or P.C. board pin mount.
- Both units have 5 ma. secondary for use with standard AC ammeters with 5 ma.movements.
- High accuracy windings (1%)

Application Data

To obtain current measurement:

1. Pass the wire carrying the current to be measured through the window of the CT transformer (acting as a primary winding).
2. Connect the CT secondary to an ammeter with a 5 mA movement.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Overall Dimensions</th>
<th>Mounting Hole</th>
<th>Ship Wt. oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>H</td>
<td>D</td>
<td>W</td>
</tr>
<tr>
<td>CT5CF</td>
<td>1.25</td>
<td>1.10</td>
<td>2.06</td>
</tr>
<tr>
<td>CT5PC</td>
<td>1.40</td>
<td>1.08</td>
<td>1.03</td>
</tr>
</tbody>
</table>

Data subject to change without notice

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