SPECIFICATION

Customer Title: XiDi Technology

Manufacture Model: SCT-013-000

Product Name: Split-core current transformer

Characteristics: open size: 13mm × 13mm
- Input leading wire
- Core material: Ferrite
- Fire resistance property: in accordance with UL 94-V0
- Dielectric strength: 1000V AC/1min 5mA (between shell and output)

Outline size diagram: (in mm)

![Outline size diagram](image)

Typical table of technical parameters:

<table>
<thead>
<tr>
<th>input current</th>
<th>output voltage</th>
<th>non-linearity</th>
<th>build-in sampling resistance (R_l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-100A</td>
<td>0-50mV</td>
<td>±3%</td>
<td>Ω</td>
</tr>
<tr>
<td>turn ratio</td>
<td>resistance grade</td>
<td>work temperature</td>
<td>dielectric strength (between shell and output)</td>
</tr>
<tr>
<td>100A:0.05A</td>
<td>Grade B</td>
<td>-25℃~+70℃</td>
<td>1000V AC/1min 5mA</td>
</tr>
</tbody>
</table>

Customer Sign:

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Contact Name: Engineer Chen

Approve Sign: Chenjianping

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