Current Sensor

Description
The SE-CS40 series is a current transformer used with Littelfuse relays to detect earth-leakage current.

Specifications
- Turns Ratio: 800:1
- Current Rating: 50:0.0625 A
- Accuracy: 3% @ 0.04 VA
- Frequency: 50-400 Hz
- Insulation Level: 600 V, 10 kV BIL full wave
- Operating Temperature: -40 to 60ºC (-40 to 140ºF)
- Application: SE-135, SE-145
- Certification: CE
- Compliance: IEC 60044-1

Ordering Information

<table>
<thead>
<tr>
<th>ORDERING NUMBER</th>
<th>WINDOW SIZE, ID</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SE-CS40-6</td>
<td>160.3 mm (6.31&quot;)</td>
<td>1.8 kg (4 lb)</td>
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</tbody>
</table>
Dimensions and Mounting Diagram

SE-CS40-6

NOTES:
1. DIMENSIONS IN MILLIMETRES (INCHES).
2. RoHS COMPLIANCE PENDING.
3. EN 60044-1 COMPLIANT.