## EX RT Transformer

### Installation

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal power</td>
<td>11 kVA</td>
</tr>
<tr>
<td>Nominal current</td>
<td>63 A</td>
</tr>
<tr>
<td>Input voltage</td>
<td>160-280 Volts AC - single phase</td>
</tr>
<tr>
<td>Output voltage</td>
<td>160-280 Volts AC - single phase</td>
</tr>
<tr>
<td>Voltage drop</td>
<td>7 Volts at nominal load</td>
</tr>
<tr>
<td>Frequency</td>
<td>50/60 Hz (+/-10 %)</td>
</tr>
<tr>
<td>Isolation (EN 61558-1-2-4)</td>
<td>3.75 kV / 5 M ohms</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>From 0° to +40°C</td>
</tr>
<tr>
<td>Max. operating rel. humidity</td>
<td>95 %</td>
</tr>
<tr>
<td>Derating / altitude</td>
<td>Pn -10 % &gt; 1000 m</td>
</tr>
<tr>
<td>Dimensions HxWxD (tower)</td>
<td>444 x 131 x 635 mm</td>
</tr>
<tr>
<td>Dimensions HxWxD (rack 3U)</td>
<td>131 x 444 x 635 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>86.5 kg</td>
</tr>
</tbody>
</table>

- **Input** (recommended upstream: circuit breaker: D curve - 100 A)
- **Output**

![Diagram of EX RT Transformer](image-url)