Product data sheet

Tmax molded case circuit-breakers
Tmax T2

Compliance with Standards
- UL489
- CSA C22.2 No. 5.1
- IEC 60947-2

Rated ultimate short-circuit breaking capacity, Icu

<table>
<thead>
<tr>
<th>AC</th>
<th>Frequency</th>
<th>Voltage</th>
<th>kA</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-60 Hz</td>
<td>240 V</td>
<td>65</td>
<td>150</td>
</tr>
<tr>
<td>50-60 Hz</td>
<td>277 V</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>50-60 Hz</td>
<td>347 V</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>50-60 Hz</td>
<td>480 V</td>
<td>35</td>
<td>65</td>
</tr>
<tr>
<td>50-60 Hz</td>
<td>600 V</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>250 V</td>
<td>2 poles in series</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>347 V</td>
<td>3 poles in series</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>480 V</td>
<td>3 poles in series</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>600 V</td>
<td>3 poles in series</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

Type of circuit-breaker

<table>
<thead>
<tr>
<th>Frame</th>
<th>Tmax T2</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Trip units:
- T fixed, M fixed (10xIn) TMF
- T adj., M fixed (10xIn) TMD
- T adj., M adj. (5…10xIn) TMA
- T adj., M fixed (3xIn) TMG
- T adj., M adj. (2.5…5xIn) TMG
- Magnetic only M adjustable (6…12xIn) MA
- PR221DS
- PR222DS/P
- PR222DS/PD-A

Versions
- Fixed (F)
- Plug-in (P)
- Withdrawable (W)
- F-FC CuAl
- EF-ES-R
- Option

Basic fixed dimensions
<table>
<thead>
<tr>
<th>3/4 pole</th>
<th>70/70</th>
</tr>
</thead>
<tbody>
<tr>
<td>W [mm]</td>
<td>90/120</td>
</tr>
<tr>
<td>D [mm]</td>
<td>130/130</td>
</tr>
<tr>
<td>H [mm]</td>
<td>1.1/1.5</td>
</tr>
<tr>
<td>fixed</td>
<td>3/4 pole</td>
</tr>
<tr>
<td>plug-in</td>
<td>3/4 pole</td>
</tr>
<tr>
<td>Withdrawable</td>
<td>3/4 pole</td>
</tr>
</tbody>
</table>
**Tmax molded case circuit-breakers**

**Dimensions T2 series**

**Overall dimensions T2**

1. Depth of the switchboard in the case of circuit breaker with face not extending from the compartment door, with or without flange
2. Depth of the switchboard in the case of circuit breaker with face extending from the compartment door, without flange
3. Insulating plate

**Drilling template for support sheet**

- **3P**
- **4P**
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