**OT1600U_**, **OT2000U_**

Installation instruction

**OT1600U_**, **OT2000U_**

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1. **A2**
   - 230 mm
   - 9.06 in

2. **M8**
   - 5/16

*See dimension drawings

A = Minimum
- 20 mm / 0.79 in!
Minimum enclosure size or equivalent volume

<table>
<thead>
<tr>
<th>Current</th>
<th>1600 A</th>
<th>2000 A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height [mm/in]</td>
<td>1000/39.37</td>
<td>1000/39.37</td>
</tr>
<tr>
<td>Width [mm/in]</td>
<td>800/31.50</td>
<td>800/31.50</td>
</tr>
<tr>
<td>Depth [mm/in]</td>
<td>450/17.72</td>
<td>450/17.72</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>D</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>51 mm/2 in</td>
<td>76 mm/3 in</td>
<td>According to the UL98 standard</td>
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Clearances per UL98

Wire range:
(4) #2 - 600 kcmil, 75 °C, 500 lb.in / 56.6 Nm
Max. 2

Test contact (NO)

Test indication contact (NO)

Test contact (NC)

Test indication contact (NC)

NO: OA1G10
NC: OA3G01

Early operation test contact

Test contact

Main contact

Test contact (NO)

Test indication contact (NO)

Test contact (NC)

Test indication contact (NC)
Use protection against direct contact. For example, see picture.

OTV1000EK

Torx T20
1.2 Nm
11 lb.in

Ø 5...10 mm
0.20...0.39 in

<table>
<thead>
<tr>
<th>OT 1600-2000U_</th>
<th>02</th>
<th>03</th>
<th>04</th>
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<tbody>
<tr>
<td>(mm/in)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>125/4.92</td>
<td>125/4.92</td>
<td>125/4.92</td>
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<tr>
<td>A1</td>
<td>230/9.06</td>
<td>230/9.06</td>
<td>230/9.06</td>
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<tr>
<td>A2</td>
<td>335/13.2</td>
<td>460/18.12</td>
<td>585/23.05</td>
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<tr>
<td>B</td>
<td>365/14.38</td>
<td>490/19.3</td>
<td>615/24.23</td>
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