SMD Terminal Strips with Push-Buttons
Pin Spacing 4 mm
2060 Series

- SMD terminal strips with CAGE CLAMP®S connection and push-buttons
- A total height of only 4.5mm helps reduce shadowing in LED applications
- Available in tape-and-reel packaging for automated assembly

Technical data:

<table>
<thead>
<tr>
<th>Pin Spacing</th>
<th>4 mm</th>
<th>0.157 in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rating per</td>
<td>IEC/EN 60664-1</td>
<td></td>
</tr>
<tr>
<td>Overvoltage category</td>
<td>III II</td>
<td></td>
</tr>
<tr>
<td>Pollution degree</td>
<td>3 2 2</td>
<td></td>
</tr>
<tr>
<td>Rated voltage</td>
<td>63 V 160 V 320 V</td>
<td></td>
</tr>
<tr>
<td>Rated surge voltage</td>
<td>2.5 kV 2.5 kV 2.5 kV</td>
<td></td>
</tr>
<tr>
<td>Nominal current</td>
<td>9 A 9 A 9 A</td>
<td></td>
</tr>
<tr>
<td>Approvals per</td>
<td>UL 1977</td>
<td></td>
</tr>
<tr>
<td>Rated voltage, 1-pole</td>
<td>600 V</td>
<td></td>
</tr>
<tr>
<td>Rated voltage for 2 poles and more</td>
<td>250 V</td>
<td></td>
</tr>
<tr>
<td>Nominal current UL</td>
<td>9 A</td>
<td></td>
</tr>
</tbody>
</table>

Conductor data:

- Connection technology: CAGE CLAMP®S
- Conductor size: solid 0.2 – 0.75 mm²
- Conductor size: fine-stranded 0.2 – 0.75 mm²
- AWG: 24 – 18
- Strip length: 6 – 7 mm / 0.24 – 0.28 in
- Conductor entry angle: 0° to PCB

Material data:

- Material group: 1
- Insulating material: Glass fiber-reinforced polyphthalamide (PPA-GF)
- Temperature stability: -60°C to +105°C
- Flammability rating per UL 94: V0
- Contact plating: tin-plated

Current-Carrying Capacity Curve

Pin spacing: 4 mm / Conductor size: 0.75 mm² “f-st”
Based on: EN 60512-5-2 / Reduction factor: 1

Material data:

- Material group: 1
- Insulating material: Glass fiber-reinforced polyphthalamide (PPA-GF)
- Temperature stability: -60°C to +105°C
- Flammability rating per UL 94: V0
- Contact plating: tin-plated

Approvals are available online at: www.wago.com
For more technical information, see Full Line Catalog, Volume 2, Section 11

2060 Series accessories: Volume 2/Page:
Operating tools (233-335) 491
Depending on reflow soldering temperatures and times, color deviations may occur for light gray connectors. These deviations will have no impact on functionality.