Features
- Carbon element
- Metal housing
- 45-100 mm travel
- Single and dual gang
- Dust cover option
- RoHS compliant*

Electrical Characteristics
- Taper: Linear, audio
- Standard Resistance Range: 5K ohms to 200K ohms
- Standard Resistance Tolerance: ±20%
- Residual Resistance: 500 ohms or 1% max.
- Insulation Resistance: Min. 100 megohms at 250 V DC

PTB Series - Low Profile Slide Potentiometer

Specifications are subject to change without notice. Users should verify actual device performance in their specific applications.

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WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Applications
- Audio/TV sets
- Amplifiers/mixers/drum machines/synthesizers
- PCs/monitors
- Appliances

PTB Series - Low Profile Slide Potentiometer

Product Dimensions

PTB100

<table>
<thead>
<tr>
<th>DIMENSIONS: MM (INCHES)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1 (0.12)</td>
</tr>
<tr>
<td>4.1</td>
</tr>
<tr>
<td>2.0 (0.08)</td>
</tr>
<tr>
<td>3.8 (0.15)</td>
</tr>
<tr>
<td>127.5 (5.00)</td>
</tr>
<tr>
<td>38.8 (1.53)</td>
</tr>
<tr>
<td>43.7 (1.72)</td>
</tr>
<tr>
<td>10.0 (0.39)</td>
</tr>
<tr>
<td>8.0 (0.31)</td>
</tr>
<tr>
<td>15.0 (0.59)</td>
</tr>
<tr>
<td>2 - M3 x 0.5</td>
</tr>
</tbody>
</table>

How To Order

PTB 01 4 3 - 2 0 10 BP A 102

Model
- PTB 01

Stroke Length
- 45 = 45 mm
- 60 = 60 mm
- 01 = 100 mm

Dust Cover Option
- 4 = No Dust Cover
- 5 = Rubber Dust Cover

No of Gangs
- 3 = Single Gang
- 4 = Dual Gang

Pin Style
- 2 = PC Pins Down Facing

No Detent
- 10 = 10 mm

Lever Style
- BP = Metal Lever (Refer to Drawing)
- AP = Metal Lever (Refer to Drawing)

Resistance Taper
- A = Audio Taper
- B = Linear Taper

Resistance Code (See Table)

Other styles available.

Standard Resistance Table

<table>
<thead>
<tr>
<th>Resistance (Ohms)</th>
<th>Resistance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,000</td>
<td>502</td>
</tr>
<tr>
<td>10,000</td>
<td>103</td>
</tr>
<tr>
<td>20,000</td>
<td>203</td>
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<tr>
<td>50,000</td>
<td>503</td>
</tr>
<tr>
<td>100,000</td>
<td>104</td>
</tr>
<tr>
<td>200,000</td>
<td>204</td>
</tr>
</tbody>
</table>

Dimensions:
Numbers 1, 2, and 3 for Dual Gang Versions

REV. 02/19

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