

## Sanyo Denki - P1 Super BL Servo Motors

### P10B13100BXS52



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The **P10B13100BXS52** is a part of the **P1 Super BL Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Continuous Stall Armature Current:</b>	5.2 Arms	<b>Continuous Stall Torque:</b>	5.9 N·m	<b>Electric Time Constant:</b>	4.5 ms
<b>Induced Voltage Constant:</b>	44.6 mV/min? <sup>1</sup>	<b>Instantaneous Maximum Stall Armature Current:</b>	14.6 Arms	<b>Instantaneous Maximum Stall Torque:</b>	15.2 N·m
<b>Maximum Rotating Speed:</b>	2000 min? <sup>1</sup>	<b>Mechanical Time Constant:</b>	5.9 ms	<b>Phase Armature Resistance:</b>	1.32 ?
<b>Rated Armature Current:</b>	4.8 Arms	<b>Rated Output:</b>	1.0 kW	<b>Rated Power Rate:</b>	9.0 kW/S
<b>Rated Rotating Speed:</b>	2000 min? <sup>1</sup>	<b>Rated Torque:</b>	4.7 N·m	<b>Torque Constant:</b>	1.27 N·m/Arms
<b>Last Verified:</b>	06/20/2025 11:22 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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