



## Sanyo Denki - P5 Super BL Servo Motors

### P50B05010DXLGN



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The **P50B05010DXLGN** is a part of the **P5 Super BL Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Brake Excitation Current:</b>	0.08 (0.3) A	<b>Brake Excitation Voltage:</b>	90 (24) V	<b>Brake Holding Torque:</b>	0.167 N?m
<b>Brake Mass:</b>	0.3 kg	<b>Humidity Tolerance:</b>	90% or less (non-condensing)	<b>Induced Voltage Constant:</b>	4.76 ±10% mV/min? <sup>1</sup>
<b>Instantaneous Maximum Stall Armature Current:</b>	6.7 Arms	<b>Instantaneous Maximum Stall Torque:</b>	0.98 N?m	<b>Maximum Rotating Speed:</b>	4500 min? <sup>1</sup>
<b>Operating Temperature:</b>	0 to 40?	<b>Rated Armature Current:</b>	1.6 Arms	<b>Rated Output:</b>	100 W
<b>Rated Rotating Speed:</b>	3000 min? <sup>1</sup>	<b>Rated Torque:</b>	0.319 N?m	<b>Torque Constant:</b>	0.353 N?m/Arms
<b>Last Verified:</b>	08/21/2025 1:07 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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