



## Sanyo Denki - P6 Super BL Servo Motors

### P50B08100HXS3FE



**In Stock, Ships in 3-5 Days**

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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One Year  
Warranty

The **P50B08100HXS3FE** is a part of the **P6 Super BL Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Continuous Stall Armature Current:</b>	7.5 Arms	<b>Continuous Stall Torque:</b>	3.92 N·m	<b>Electric Time Constant:</b>	5.9 ms
<b>Induced Voltage Constant (ke?):</b>	19.3 ±10%	<b>Instantaneous Max Stall Armature Current:</b>	25.7 Arms	<b>Instantaneous Maximum Stall Torque:</b>	11.76 N·m
<b>Mass (including Wiring-saving Inc):</b>	5.05 kg	<b>Maximum Rotating Speed:</b>	4500 rpm	<b>Mechanical Time Constant:</b>	1.1 ms
<b>Phase Armature Resistance:</b>	0.41 ?	<b>Rated Armature Current:</b>	6.7 Arms	<b>Rated Output:</b>	1000 W (1.0 kW)
<b>Rated Rotating Speed:</b>	3000 rpm	<b>Rated Torque:</b>	3.185 N·m	<b>Torque Constant (kt):</b>	0.553 N·m/Arms
<b>Last Verified:</b>	07/09/2025 2:39 AM				

## Contact Us

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## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.