

## Sanyo Denki - PY Super BL Servo Amplifiers

### PY2A050A6



 **In Stock, Ships 2-3 Days**

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



Secure Online  
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Free Ground  
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One Year  
Warranty

The **PY2A050A6** is a part of the **PY Super BL Servo Amplifiers Series** by **Sanyo Denki**.

## Specifications

<b>Continuous Stall Armature Current (is):</b>	7.9 Arms	<b>Continuous Stall Torque (ts):</b>	8.8 Nxm / 90 kgxcm	<b>Electrical Time Constant (te):</b>	5.3 msec
<b>Induced Voltage Constant (ke?):</b>	47.0 mV/min?1 (47.0 V/krpm)	<b>Instantaneous Maximum Armature Current (ip):</b>	17.9 Arms	<b>Instantaneous Maximum Stall Torque (tp):</b>	19.6 Nxm / 200 kgxcm
<b>Maximum Revolution Speed (nmax):</b>	2000 min?1 (2000 rpm)	<b>Mechanical Time Constant (tm):</b>	4.9 msec	<b>Phase Armature Resistance (r?):</b>	0.84 ?
<b>Rated Armature Current (ir):</b>	6.9 Arms	<b>Rated Output (pr):</b>	1500 W	<b>Rated Revolution Speed (nr):</b>	2000 min?1 (2000 rpm)
<b>Rated Torque (tr):</b>	7.4 Nxm / 75 kgxcm	<b>Torque Constant (kt):</b>	1.34 Nxm/Arms (13.7 kgxcm/Arms)	<b>Weight (including Wiring-saved Inc):</b>	16.1 kg
<b>Last Verified:</b>	05/10/2025 2:48 PM				

## 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.