

Sanyo Denki - P3 Super BL Servo Motors

P30B06008DCPA9M



 **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
Checkout







Free Ground
Shipping



One Year
Warranty

The **P30B06008DCPA9M** is a part of the **P3 Super BL Servo Motors Series** by **Sanyo Denki**.

Specifications

Applicable Load Inertia (j_l):	0.51×10 ⁻² kg·m ² (0.52 g·cm·s ²)	Electrical Time Constant (t_e):	1.3 msec	Induced Voltage Constant (k_e):	5.63 mV/min ¹ (5.63 V/krpm)
Inertia (j_m) 	0.048×10 ⁻² kg·m ² (0.0493 g·cm·s ²)	Inertia (j_m)  Wiring-saved Inc:	0.051×10 ⁻² kg·m ² (0.052 g·cm·s ²)	Mechanical Time Constant (t_m):	0.8 msec (not including sensor)
Including Abs-rii:		Rated Armature Current (i_p):	7.4 Arms	Torque Constant (k_t):	0.162 N·m/Arms (1.65 kg·cm/Arms)
Phase Armature Resistance (r_a):	1.58 ?	Weight (w_e) 	0.5 kg	Last Verified:	07/10/2025 11:59 PM
Weight (w_e)  Including Abs-rii:	0.59 kg	Wiring-saved Inc:			

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

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.