

Sanyo Denki - P5 Super BL Servo Motors

P50B05020DCS4E



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The **P50B05020DCS4E** is a part of the **P5 Super BL Servo Motors Series** by **Sanyo Denki**.

Specifications

Amplifier Supply Frequency:	50/60 Hz (±3 Hz)	Amplifier Supply Phase:	3-phase	Amplifier Supply Voltage:	200-230 V AC (+10%/-15%)
Brake Holding Torque:	0.69 N·m	Brake Mass:	0.57 kg	Encoder Resolution:	2000 P/R
Induced Voltage Constant:	12.15 mV/(min ¹)	Mass with Wiring:	1.57 kg	Max Rotating Speed:	4500 min ¹
Max Stall Torque:	1.96 N·m	Operating Humidity:	70% (non-condensing)	Operating Temperature:	0 to 40°C
Rated Armature Current:	2.3 Arms	Rated Output:	200 W	Rated Speed:	3000 min ¹
Rated Torque:	0.637 N·m	Rotor Inertia (incl. wiring):	0.386×10 ⁻³ kg·m ²	Torque Constant:	0.348 N·m/Arms
Last Verified:	08/22/2025 1:27 PM				

Contact Us

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Shipping Options



Payment Methods



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