



Sanyo Denki - PY Super BL Servo Amplifiers

PY0A030J05ABB00



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The **PY0A030J05ABB00** is a part of the **PY Super BL Servo Amplifiers Series** by **Sanyo Denki**.

Specifications

Continuous Stall Armature Current:	18.1 Arms	Continuous Stall Torque:	14.7 N·m (150 kg·cm)	Electrical Time Constant (te):	19 msec
Induced Voltage Constant (ke?):	30.4 mV/(min ^{?1}) or 30.4 V/krpm	Instantaneous Maximum Stall Armature Current:	54 Arms	Instantaneous Maximum Stall Torque:	39.2 N·m (400 kg·cm)
Maximum Revolution Speed:	3000 min ^{?1}	Mechanical Time Constant (tm):	0.61 msec	Phase Armature Resistance (r?):	0.16 ?
Rated Armature Current:	17.0 Arms	Rated Output Power:	3000 W	Rated Revolution Speed:	3000 min ^{?1}
Rated Torque:	12.7 N·m (130 kg·cm)	Torque Constant (kt):	0.87 N·m/Arms (8.9 kg·cm/Arms)	Weight:	14.4 kg (typical, including wiring & ABS options)
Last Verified:	07/06/2025 2:04 PM				

Contact Us

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Shipping Options



Payment Methods



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