

Sanyo Denki - P6 Super BL Servo Motors

P60B18350MXS1J



 **In Stock, Shipping Varies**

- ☒ 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 **P60B18350MXS1J** is a part of the **P6 Super BL Servo Motors Series** by **Sanyo Denki**.

Specifications

Avalanche Energy (eas): 200 mJ
Gate-source Voltage (vgs): ± 20 V
Operating Temperature Range: -55°C to +150°C
Power: 2.7kW
Switching Frequency: Up to 500 kHz (optimized for fast switching)
Last Verified: 07/09/2025 6:12 AM

Continuous Drain Current (id): 60 A
Input Capacitance (ciss): 1200 pF
Output Capacitance (coss): 100 pF
Pulsed Drain Current (id, Pulse): 240 A
Thermal Resistance (junction-to-ambient): Approximately 0.8°C/W

Drain-source Voltage (vds): 350 V
On-state Resistance (rds(on)): Approximately 7 m Ω
Pin Configuration: 3-terminal (Drain, Gate, Source)
Reverse Transfer Capacitance (crss): 50 pF
Total Gate Charge (qg): 75 nC

Contact Us

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Shipping Options



Payment Methods

