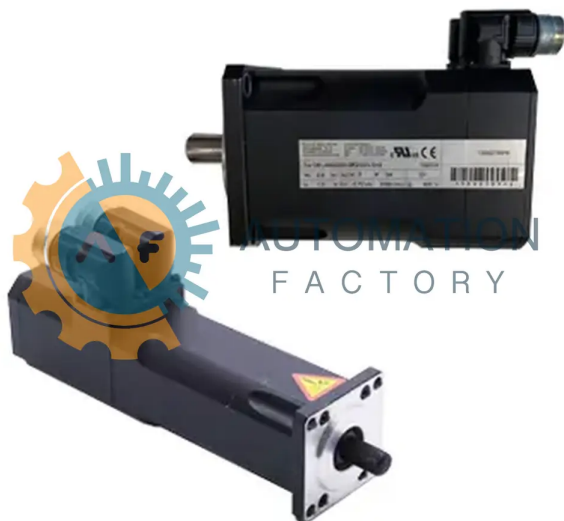




Kollmorgen - DBL Synchronous Servomotors

DBL5D01700-03S-00K-S40



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- ☒ 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 **DBL5D01700-03S-00K-S40** is a part of the **DBL Synchronous Servomotors Series** by **Kollmorgen**.

Specifications

Axial Load Max (fa): 111 N
Moment Of Inertia (jbr): 3.6 kg·cm²
Radial Load Permitted @ 3000 Rpm (fr): 680 N
Rated Torque (mn) @ 400v: 16 Nm
Torque Constant (ktrms): 1.47 Nm/A
Last Verified: 09/05/2025 8:12 AM

Brake Weight (gbr): 1.5 kg
Operating Voltage (ubr): 24 +15 / -0 % VDC
Rated Power (pn) @ 400v: 5.03 kW
Standstill Torque (mo): 22 Nm
Winding Inductance (ph-ph L): 9.2 mH

Holding Torque (mbr): 20 Nm
Peak Current (iomax): 74.8 A
Rated Speed (nn) @ 400v: 3000 min?¹
Thermal Time Constant (tth): 60 min
Winding Resistance (ph-ph R20): 0.74 ?

Contact Us

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Shipping Options



Payment Methods



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