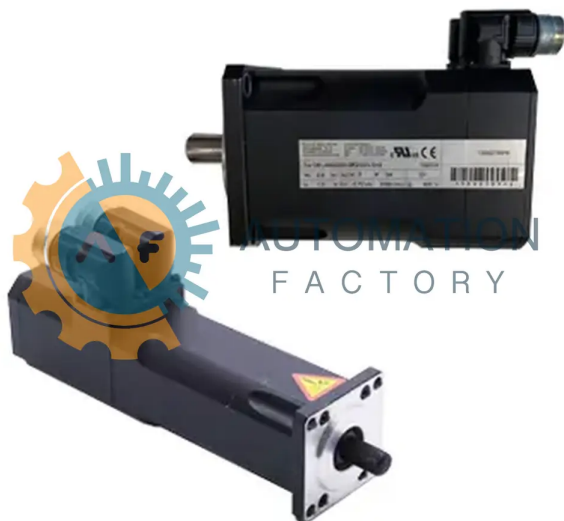




Kollmorgen - DBL Synchronous Servomotors

DBL3H00250-QR2-000-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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Warranty

The **DBL3H00250-QR2-000-S40** is a part of the **DBL Synchronous Servomotors Series** by **Kollmorgen**.

Specifications

Axial Load Max:	85 N	Motor Weight:	3.2 kg	Peak Current (iomax):	13 A
Power Connection:	4 + 4 poles, round, angular	Radial Load Permitted At Shaft End @ 3000 Rpm:	350 N		0.69 kW @ 230V, 1.13 kW @ 400V
Rated Speed (nn):	3000 RPM @ 230V, 6000 RPM @ 400V	Rated Torque (mn):	2.2 Nm @ 230V, 1.8 Nm @ 400V	Rated Power (pn):	
Standstill Torque (mo):	2.5 Nm	Static Friction Torque (mr):	0.05 Nm	Rotor Moment Of Inertia (j):	1.2 kgcm ²
Voltage Constant (kerns):	50 mV/min? ¹	Winding Inductance (l):	11.7 mH	Torque Constant (ktrms):	0.83 Nm/A
Last Verified:	07/25/2025 2:59 PM			Winding Resistance (r20):	5.4 ?

Contact Us

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Shipping Options



Payment Methods



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