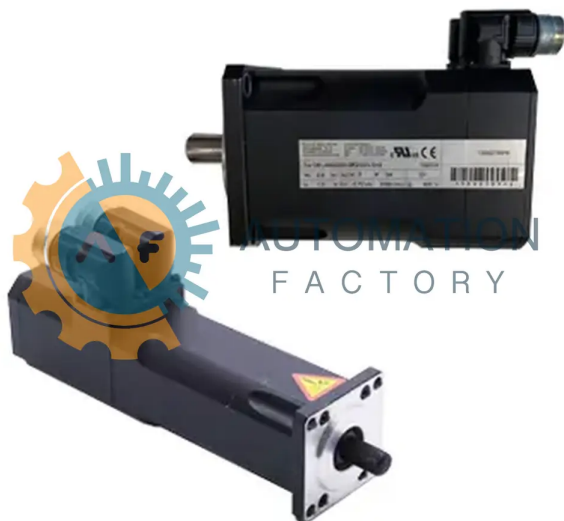




Kollmorgen - DBL Synchronous Servomotors

DBL2H00040-03S-000-S40



 **Request a Quote**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **DBL2H00040-03S-000-S40** is a part of the **DBL Synchronous Servomotors Series** by Kollmorgen.

Specifications

Axial Load (fa) [n]:	81	Brake Holding Torque (mbr) [nm]:	1.2	Flange Size [mm]:	55
Mains Voltage (un) [vac]:	230-400	Moment Of Inertia [kgcm²]:	0.07	Peak Current (iomax) [a]:	3.9
Radial Force At 3000 Rpm [n]:	400	Rated Power (pn) [kw]:	0.17 - 0.21	Rated Speed (nn) [min⁻¹]:	4500 - 6000
Rated Torque (mn) [nm]:	0.36 to 0.34	Shaft Diameter [mm]:	9	Standstill Torque (mo) [nm]:	0.4
Thermal Time Constant [min]:	20	Torque Constant (ktrms) [nm/a]:	0.44	Winding Resistance (r20) [Ω]:	26
Last Verified:	09/05/2025 6:27 PM				

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.