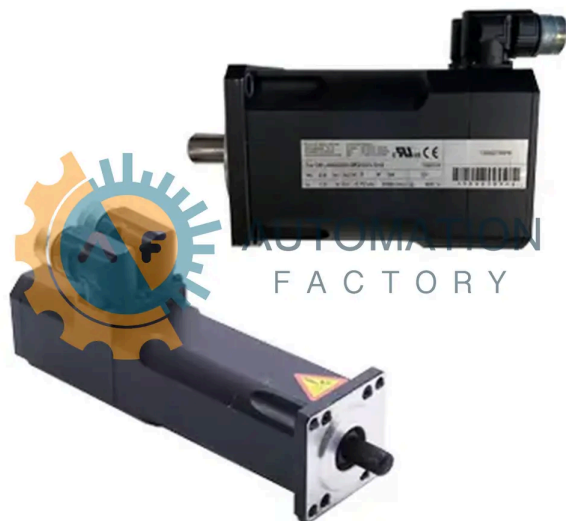




## Kollmorgen - DBL Synchronous Servomotors

### DBL4H00530-BR2-000-S40



**In Stock, Ships in 3-5 Days**

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



Secure Online  
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Free Ground  
Shipping



One Year  
Warranty

The **DBL4H00530-BR2-000-S40** is a part of the **DBL Synchronous Servomotors Series** by **Kollmorgen**.

## Specifications

|                                 |                       |                                |                                      |                                     |          |
|---------------------------------|-----------------------|--------------------------------|--------------------------------------|-------------------------------------|----------|
| <b>Axial load :</b>             | 106N                  | <b>Encoder:</b>                | Absolute Multi-Turn 1024 Sine/Cosine | <b>Nominal Speed:</b>               | 3000 RPM |
| <b>Output Power:</b>            | 5,5 kW                | <b>Peak current :</b>          | 39.5A                                | <b>Permitted radial shaft load:</b> | 500N     |
| <b>Rotor Moment of inertia:</b> | 2.7J                  | <b>static friction torque:</b> | 0.12Nm                               | <b>Thermal time constant:</b>       | 64min    |
| <b>Torque:</b>                  | 26,8 Nm               | <b>Type:</b>                   | Servo Motor                          | <b>Voltage:</b>                     | 460V     |
| <b>Voltage constant:</b>        | 49.5mV/min            | <b>Winding inductance:</b>     | 9.8mH                                | <b>Winding resistance:</b>          | 1.7Ohms  |
| <b>Last Verified:</b>           | 05/09/2025<br>2:43 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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