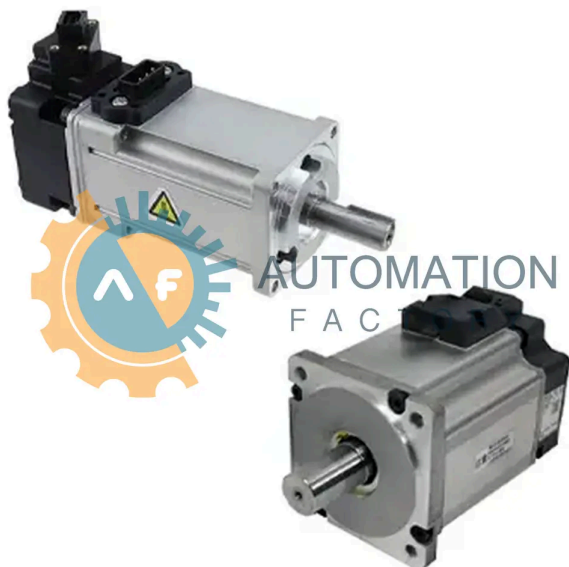




Kollmorgen - MSM Brushless Servo Motors

MSM100-6-604-M-0KA



 [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 **MSM100-6-604-M-0KA** is a part of the **MSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque (nm): 0.72

Maximum Current (amps Peak): 9.3

Peak Torque (nm): 3.8
Rotor Moment Of Inertia With Brake (kg-m²): 0.00026

Stall Current (amps Peak): 2
Last Verified: 09/05/2025 1:24 PM

Ke Voltage Constant (v/krpm): 55

Motor Net Weight (kg): 4.9

Poles: 6
Shaft Material: ST-60

Winding Inductance Phase To Phase (mh): 48

Kt (nm/amp): 0.46

Motor Net Weight With Brake (kg): 5.6

Rotor Moment Of Inertia (kg-m²): 0.00015

Speed (rpm): 6000

Winding Resistance Phase To Phase @ 25°C (ohm): 24.4

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.