



Kollmorgen - YSM Brushless Servo Motors

YSM206



In Stock, Ships Today

- ☒ 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 **YSM206** is a part of the **YSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Axial Load Force: 8 kg / 17.6 lb
Dimensions (ak): 50 mm / 1.97 in
Encoder Supply Current: 450 mA DC
Motor Maximum Speed: 4500 RPM
Peak Shunt Power External: 6.0 kW
Last Verified: 06/04/2025 5:51 PM

Dimensions (ab): 41 mm / 1.61 in
Dimensions (p): 60 mm / 2.36 in
Encoder Supply Voltage: 4.75 to 5.25 VDC
Motor Operating Temperature: 0 to 40°C
Radial Load Force: 20 kg / 44 lb

Dimensions (aj): 70 mm / 2.75 in
Dimensions (u): 14 mm / 0.55 in
Holding Torque: 0.637 Nm / 5.64 lb-in
Motor Storage Temperature: -20 to 65°C
Voltage: 115V / 230V

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.