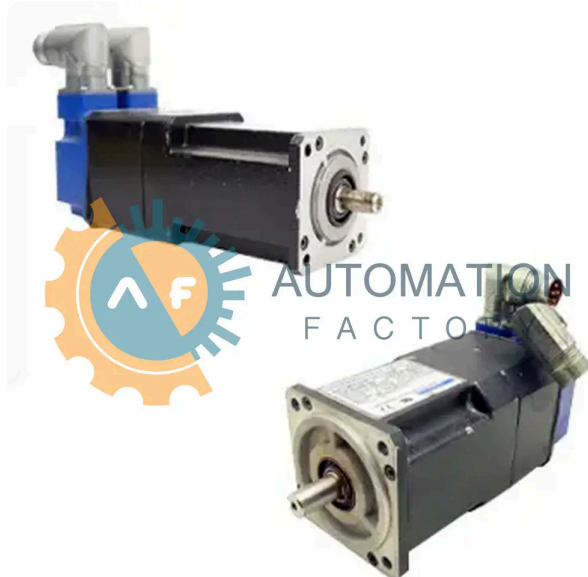


## Kollmorgen - MTC Servo Motors

### MT1502A1-E2D1N2



 **In Stock, Shipping Varies**

- ☒ 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 **MT1502A1-E2D1N2** is a part of the **MTC Servo Motors Series** by **Kollmorgen**.

## Specifications

**Ambient temperature:** 40 degrees C  
**Efficiency:** 94.10%  
**Insulation class:** F  
**Operating Temperature Range :** -10 degrees C to 40 degrees C  
**Stall peak current:** 7.20 Amps  
**Last Verified:** 07/25/2025 7:12 PM

**Built-in Safety Features :**  
**Efficiency :**  
**Maximum speed:**  
**Rated voltage:**  
**Torque:**

PTC thermistors for overheating protection  
94.10%  
6000 RPM  
230 V  
0.44 Nm

**DC Resistance :** 6.85 ohms at 25 degrees C (~10% tolerance)  
**Encoder Feedback :** 2048 PPR  
**Maximum Theoretical Acceleration :** 120,000 rad/sec^2  
**Stall continuous current:** 2.20 Amps  
**Torque Sensitivity :** 0.202 Nm/Amp RMS

## 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



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.