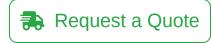
# **Click to Request a Quote!**

sales@automation-factory.com 1-919-443-0207

### **Beckhoff - AM Servo Motor Series**

# AM8542-0FH0-0000





- 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 AM8542-0FH0-0000 is a part of the AM Servo Motor Series by Beckhoff.

## **Specifications**

permanent magnet-excited

three-phase synchronous

**Motor Type:** motor

**Rated Torque:** 3.70 Nm Rated Power: 1.94 kW

**Nominal Voltage: Peak Torque:** 

Standstill Current:

**Rotor Moment Of** 

100)480 V AC

18.5 Nm 4.10 A

5.51 kgcm<sup>2</sup>

**Standstill Torque:** 

Rated Speed: 5000 min^-1 **Peak Current:** 22.7 A

> resolver, singleturn absolute encoder, OCT,

multiple

configurations up

**Motor Feedback: Ambient Temperature** 

(operation):

to SIL 3-capable

+5)+40 °C

4.10 Nm

**Torque Constant:** 

convection

1.00 Nm/A

12/03/2024 6:13 AM

Connection

Technology:

Inertia:

#### M23 speedtec® plug

# **Contact Us**

**Last Verified:** 

Cooling:

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: 1-888-551-3082

International: 1-919-443-0207

Fax: 1-919-867-6204

Email: sales@automation-factory.com

## **Shipping Options**









## **Payment Methods**









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